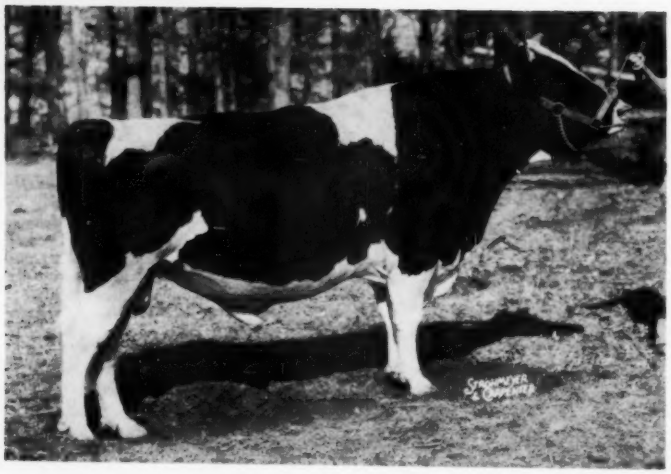
Holstein-Friesian World

UNIVERSITY MICROFILMS 1-510
313 N. FIRST ST.
ANN ARBOR, MICH.

THE NEWSPAPER OF THE BREED

July 26, 1958



Pictured with three of his daughters is A B C PALMYRA SOVEREIGN R 1095002 (VG-GM), recently purchased by Central Ohio Breeding Association, Columbus, Ohio, from Mr. and Mrs. Alfred Stump and James E. Archambault, Phoenix, Arizona and Woodworth, Wisconsin.

IN THIS ISSUE . . . .

What Part Does Inheritance Play? — Legares
Sales — Shows — News of Trade

Welcome All
to the
New England Field Day
Saturday, 2 August

All friends of the Holstein cow will be welcome on August 2nd at the New England summer field day. We invite friends in New Jersey, New York State, Canada and more distant points. Come and bring the family. New breeders will be especially welcome, from New England and elsewhere.

The program is streamlined: Inspection of the herd and judging contest beginning 10 A.M.; chicken barbecue lunch ($1.35) at noon; lively program centering on discussion of "Production vs Type" by panel of independent thinkers including F. J. Nutter, H. J. Szold, R. D. Mallary and Prof. Hilton Boynton.

"Where the heifers and the zephyrs
Their odoriferous breaths compare"

A Solidly Based
BREEDING PROGRAM

Winterthur APOLLO (Excellent-GM)

- Our breeding program (in contrast to merely multiplying cattle) is solidly based on the greatest Gold Medal Proven Sires and proven cow families.
- We believe our program combines (1) the best of Winterthur; (2) the best of Osborndale; (3) the best of Quality Farm.
- *In a word, we can offer Burke-Ormsby genes second to none.*

Here you will see . . .

- A high producing herd that averaged 556 fat last year; crowding 600 fat this year.
- A superor type herd — 71 head average 84.33 points, 6 EX 28 VG 30 GP 7 G — thus 48% rate Excellent or Very Good, four times the national average.
- 30 milking daughters of the "EX" Gold Medal Proven APOLLO: they have milked to 106 lbs. a day 2X, with records to 755 fat 2X at 4y and 704 at 3y. *(Type of the APOLLO daughters is superior to the breed average across the board. Our 30 APOLLOS average 84.1 points - no culling.)*
- High producing daughters of FOBES (of Osborndale fame) and Pabst SIGNAL (two are Excellent) both Excellent Gold Medal Proven Sires.
- Great cow families, both of Whirlhill breeding and "the best of Osborndale," including the famous GWEN-GAY family.

Come and see for yourself!

JAMES M. OSBORN — Owner
WARREN ANDERSON — Manager

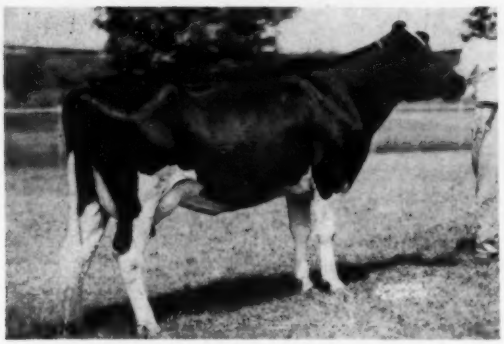
Certified - Vaccinated - Accredited
HIR Tested - Classified every year

Whirlwind Hill Farm
WALLINGFORD, CONN.

BETTER AND SWEETER AS THE YEARS GO BY

TRANSMITTERS

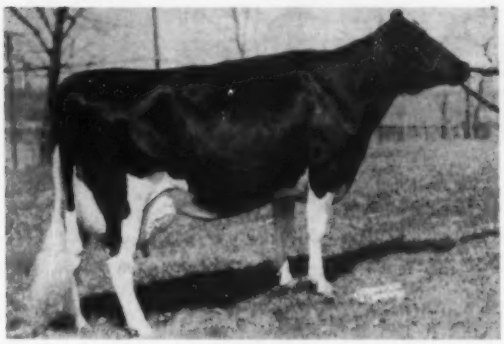
At 2 Years of Age



MAYTAG GLORIA PONTIAC FOBES
Very Good - 85

2-4	365d	2X	15079	4.0	596
3-4	365d	2X	18033	4.1	746

At 6 Years of Age



MAYTAG GLORIA PONTIAC FOBES
Very Good - 88

5-3	365d	2X	18669	4.1	769

If all goes well, she could exceed 800 this year. Has milked 90 lbs. this year, 2X.

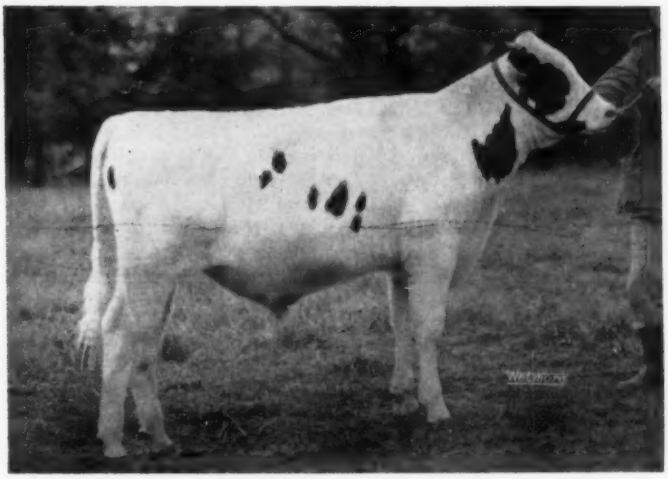
HER LATEST CALF WAS A BULL BY "MAESTRO"

THE BULL OF A LIFETIME

CLARKDALE GLORIA TRANSMITTER (GM-EX)

Bernard McGinnis Herdsman

REFLECTOR was BRED to BREED



Highest Honorable Mention All-American Bull Calf 1957, the only junior calf nominated, and an undefeated Junior and Reserve Grand Champion in 1957.

WOODBOURNE INKA REFLECTOR

Sire: A B C Reflection Sovereign

Excellent-Extra. Sire of All-American and All-Canadian "Gets" 1953, '54, '55, '57. 57 cataloged offspring sold in the Rosafe Dispersal for an average of $2697, and eight calves under 3 months old averaged $1134. Probably the greatest son of Montvic Rag Apple Sovereign.

Dam: Inka Pietje Veeman (EX-G.M.)

The breed's only All-American Gold Medal Dam. All-American Aged Cow 1955, Reserve in 1954, Hon. Men. in 1957 at 10½ years of age. Seven records (all but one on 2X) average 746 lbs. fat with a 12 months average calving interval.

FROZEN SEMEN: 10 ampules $200; 25 ampules $375; 50 ampules $500.
(Plus $15 shipping cost)

GOLDEN GENES Telephone Montrose 290-M or 196 - R - 4 **Dimock, Penna.**

Holstein-Friesian World

The Newspaper of the Breed

Vol. 55—No. 14 July 26, 1958

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THE COVER

A B C Palmyra Sovereign R 109-5002 (VG-GM) and three of his daughters are pictured on the cover of this issue. This bull, bred by Armstrong Brothers, Brampton, Ont., has been purchased by Central Ohio Breeding Association from Mr. and Mrs. Alfred Stump, Phoenix, Ariz., and James E. Archambault, Woodworth, Wis. He is a son of A B C Reflection Sovereign 198998CHB (EX) and A B C Nancy Sovereign 724610CHB (GP), daughter of Seiling Peach Sovereign (son of Montvic Rag Apple Sovereign) out of the famous Glenvue Nettie Jemima (EX—topped Rosafe Dispersal at $9,000). He is more than a ¾ brother

(Please turn to page 8)

News of the Trade

Records - - -

Hilltop Gloria Melody 3649187 (G) has set a new Pennsylvania state record for junior four-year-olds in the 305 day division, 2X, with a production of 17068 lbs. milk, 3.8% 647 lbs. fat in 287 days. She carried calf 216 days. She is a daughter of the Excellent, Gold Medal sire, Clarkdale Gloria Transmitter 1059819 and her dam is the daughter of Carnation Imperial Cavalier. Bred by Charles Stroh, Suffield, Conn., she is owned by Frank Goodyear, Danboro, Pa.

Seiling Double Senator 242865 CHB, a five-year-old son of a famous mother, was recently classified Excellent according to announcement of the Holstein-Friesian Association of Canada. This bull is a son of Ravenglen Senatora Triune 908989 (EX), a daughter of King Bessie Senator and from the most influential family developed at Ravenglen Farm in Illinois. This son was bred by A. Seiling, Elmira, Ont. and is owned by Eldon and Carl Ballantyne and J. Allan Bain, Stratford, Ont. An older brother was purchased by George McLaughlin of Elmcroft Farm, Oshawa, Ont. as the top animal of the original Ravenglen dispersal.

Dunloggin French Mistress 2334619 (EX) is now officially reported with her 3X record at 14 years 7 months with 30,168 lbs. milk, 3.6% 1085 lbs. fat in 365 days in Herd Test. She holds first place in the Herd Test National List for cows 14 years old or over for both milk and fat. The record was closed March 28, 1958 at Ridgely Farms, Stone Ridge, N. Y. She is, of course, well known as a daughter of Dunloggin Woodmaster out of a daughter of Admiral Ormsby Fobes Again, bred at Dunloggin. This is her fourth successive record above 1000 lbs. fat and is her highest for both milk and fat. This series started at 10y 2m with 29,773 lbs. milk 3.5% 1032 lbs. fat; at 11y 6m 28,157 lbs. milk, 3.7% 1038.6 lbs. fat and at 12y 11m 27,149 lbs. milk, 3.9% 1050 lbs. fat. She is the only cow of our breed to make 4 records above 1000 lbs. all at past 10 years of age.

She had just turned a year old when Dunloggin was dispersed. Maple Haven Farm in New York was the buyer and in their dispersal a few years later she went to The Hedge, Pine Plains, N. Y., where the first of her four 1000 lb. records was made. We will have official figures on her lifetime performance for early publication. She is among the top of the living lifetimers. She has a daughter, Maple Haven Frenchie Var, also at Ridgely that made a 2X record of 25,510 lbs. milk, 4.1%, 1041 lbs. fat.

ANOTHER 1100-LB. RECORD AT ELMWOOD

Skokie Princess Faith 3130668 (VG), bred and owned by Elmwood Farms, Lake Forest, Illinois, has just completed a 3X record of 21,973 milk and 1118 fat in 365 days at 7-8.

Faith is a daughter of the former Elmwood Herd Sire, Dunloggin Lochinvar Prince (EX-GM), and her dam was the great New York bred Elmwood brood cow, Glenside Bessie Ormsby Nig Piebe, a cow that was purchased in the 1946 Smithland Dispersal. With records to 22,799 milk, 4.1% and 940 fat, she was a daughter of Piebe Homestead of York 46th

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Do You Need Cows or Heifers Calving in August or September?

If so--we have the answers

And Here They Are:

Offer No. 1 20 cows 3 to 6 years old, exceptionally good individuals, with exceptionally good udders, due to freshen in August and September. These cows are either classified Good Plus or should classify Good Plus with some that should go Very Good. They are all bred to high record bulls and are sired by proven bulls. They are all calfhood vaccinated. We will sell one or all, but if you want the 20 head we will sell them for $450 each and you better phone us on these.

Offer No. 2 20 first calf heifers around 30 months old. Very good individuals, well grown and show very nice udders. They are all calfhood vaccinated, bred to high record bulls to calve in August and September with a few in October. They are out of real good dams and are sired by high records bulls. If you are looking for the best heifers you can find, and yet not priced out of reach, you will be interested in this lot. They are priced at $400 each or we will sell any number to suit the purchaser.

Offer No. 3 50 good registered cows 3 to 8 years old that we call good commercial cows. If you are looking for cows that will give you a lot of milk and do not need the best in type, this lot of cows will do the job for you. They are cows that should classify Good and Good Plus. They have good udders, are all calfhood vaccinated, are good size and real dairy cows. They will freshen in August and September, with a few in October. They are priced at $350 to $400 and wiil sell you any number you wish, and this price includes all registration and transfer papers.

Write or phone for more detailed information on any of these cattle. Our phone numbers are Union 2-4389 or Union 2-5009. We can deliver these cattle anywhere in the United States or Mexico at a very reasonable price.

Green Meadow Farms

Elsie, Michigan

"Where the latch-string is always out"

A Hillcrest Herd Sire

THONYMA GOLD MEDAL

His Paternal Granddam

MT. JOSEPH MARCEL (GP)
Gold Medal Dam
6-2 326d 2X 18,504 3.9 723.8
Dam of a Gold Medal son and an "EX" son. She is the dam of Thonyma Maudeline Craftsman, the sire of "GOLD MEDAL."

Last month we showed you the picture of the dam of "Gold Medal," THONYMA ORMSBY EDEN FOBES (VG-86 at 3 yrs.) with 727 fat at 3 yrs. on 2X. Her dam is an 820-lb. cow with 100,000 milk and still producing.

"Gold Medal" sons will be for sale. Write for information.

Hillcrest Farm

G. HAROLD COWLES
Ashville, N. Y.

Now . . .

"Very Good—89"

NICOLK CHIEFTAIN JANICE

2-8	356	2X	18,099	3.8	682
3-9	365	2X	18,848	3.8	720
5-3	304	2X	15,437	3.7	576
6-3	**300**	**2X**	**20,098**	**4.0**	**801 (SA)**

7-4 due to Raven Burke Ideal (EX-GM)

She is full sister to "Elvira" (EX-91) Janice' oldest dtr. by Wis Leader: NICOLK LEADER CHIEFTAIN NAOMI GP-83 with 1st calf and making over 500 fat at 2y 2X.

Her 2nd dtr. by Sovereign Cochran: NICOLK S C CHIEFTAIN OLA 1st Sr. Calf, Orange Co. Fair, 1957

A PROGRESSIVE BREEDER'S HERD

NICHOLAS H. KOLK

Maple Knoll Farm Goshen N. Y.

SKOKIE PRINCESS FAITH (VG)
This daughter of Dunloggin Lochinvar Prince (EX-GM) has just finished an 1118-lb. 3X record at Elmwood Farms, Lake Forest, Ill.

out of a granddaughter of King Piebe of York.

A full brother to Princess Faith is Skokie Prince Regent (VG-SMP), the bull that did such a good job in the Redfield State Hospital herd, Redfield, South Dakota. Two maternal sisters to Faith were Smithland Supreme Vera (VG) and Smimthland Supreme Nig (VG), both daughters of the 1943 All-Canadian Aged Bull, Inka Supreme Posch (EX). Vera, a former Illinois State Champion, is the dam of Skokie Golden Joy (EX), National Champion with 1113 fat in 305 days and 1301f in 365 days on 2X.

1137-LB. 4-YR.-OLD AT ZIMMERMAN DAIRY FARM

Zimmerman Bestar Royal Sheila 3896921, bred and owned by L. A. and J. A. Zimmerman, Zimmerman Dairy Farm, Lehighton, Pa., has just completed the following record. 4-8 365d 3X 26,905M 4.2% and 1137F. Sheila is well known to **World** readers as she has a 1020-lb. 3-yr-old record and her 10 month and yearly jr. 2-yr-old records are still National Class Leaders. Those records are: 3-4 365d 3X 23,174 4.4 1020; 2-2 365d 3X 24,258 4.1 992; and 2-2 305d 3X 21,254 4.0 849.

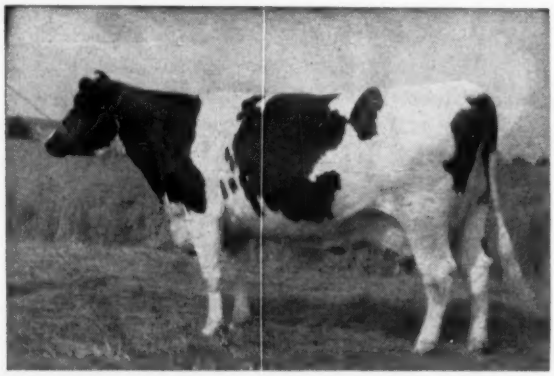
Sheila is a daughter of Zimmerman Panstar Beach, a Zimmerman herd sire and a son of Zimmerman Star Pansy Ideal (SMP) out of the 1133-lb. Princess Boast Ormsby Dean. Sheila's dam is Zimmerman Piebe Star, a daughter of Zimmerman Prince Star Royalist with three records over 1000 fat and up to 1197 fat on 3X.

Sheila's latest record is a Pennsylvania State Record in both HT and AR and it is second in the National HT list.

Sheila's maternal sister, Zimmerman Belstar Royal Seely has 937 fat as a Sr. 2-yr-old in 365 days on 3X and is the National A R Champion in that division.

Buttercup Master Urmagelsche 347-7007 (GP) is officially reported with a 3X record at 6 years of 25,558 lbs. milk, 4.0% 1032 lbs. fat in 365 days AH. She was bred and is owned by Reinhold F. Zimmerman, Fox Lake, Wis. She is a daughter of Buttercup Dunloggin Var Master 1072626, he by Dunloggin Royal Var, the son of Montvic Lochinvar and Dunloggin Elenora, while his dam is a daughter of the Gold Medal Sire, Admiral Bonny Girl. She becomes the 790th U.S. Holstein with an official record above 1000 lbs. fat.

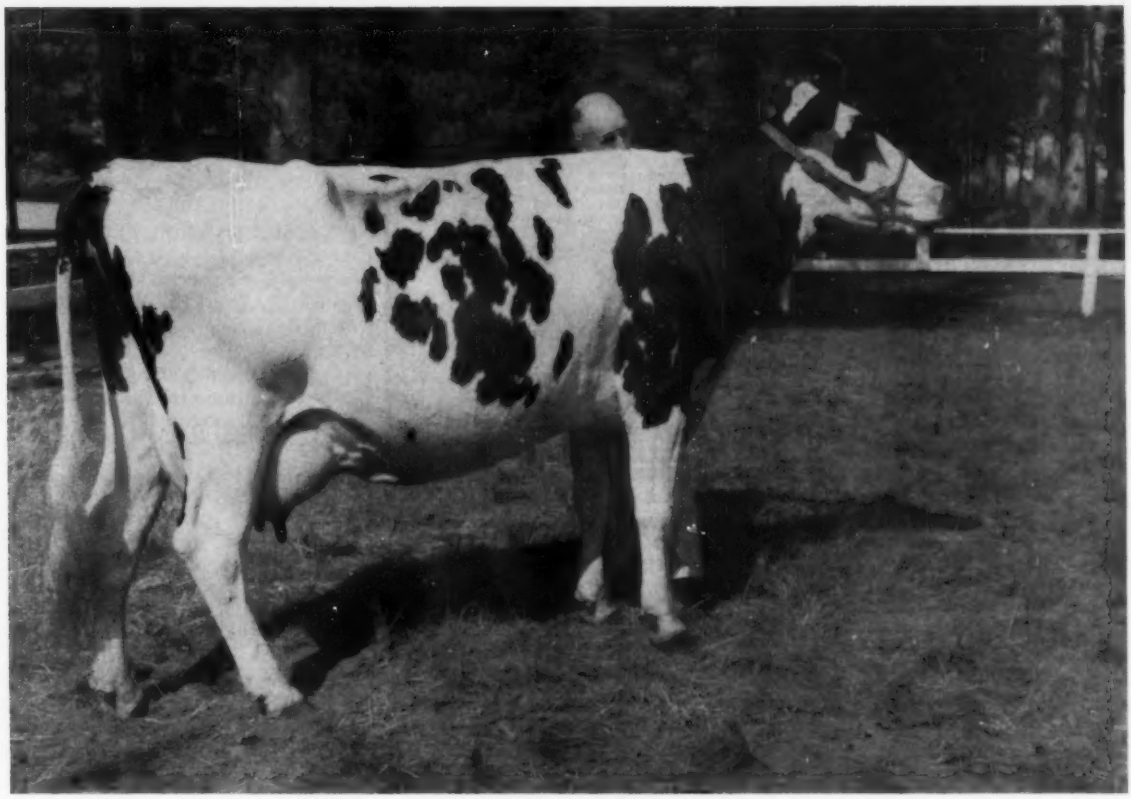
Glenvue Nettie Jemima 547099 CHB (EX), famous mother of high selling sons and top of the recent Rosafe Dispersal at $9,000, is now reported with her 11th lactation which brings her lifetime total to this date up to 197,453 lbs. milk, 7,252 lbs. fat, 3.67%. Eight of the eleven lactations were for 305 days or less. The new lifetime performance will be of interest to a considerable number of breeders who are working with her decendants.



ZIMMERMAN BESTAR ROYAL SHEILA 3896921
4-8 365d 3X 26,905 4.2 1137
This record just completed in the Zimmerman Dairy Farm herd, Lehighton, Pa.

Our "Creamelles" — Good Ones Bred to be Good

Headed by this Gold Medal Dam, Her Daughter, and Her Full Sister



SHAWS CRETE TIDY CREAMELLE (VG-89)

Connecticut's First Gold Medal Dam

"Creamelle" was a member of the first prize Get at Eastern States in 1952 and 1954, by Shaws Dauntless Crete Tidy (GM-EX). **Her best record to date: 7-3 365d 2X 21435 4.2 894.** She completes five direct generations of cows with 4% records from 703 to 904 lbs. fat. We are raising a crop of heifers by one of her sons and are now using a young son of her, and a son of her daughter.

Her Full Sister:
SHAWS CRETE TIDY UNA CREAMELLE
Now on test with first calf:

2-4	353d	2X	11,100	4.3	474	(SA)

Her Daughter
FLYING CLOUD LIZA NEATNESS

2-2	322d	2X	10908	3.8	419

Sired by UNH Schoolmaster (GM-EX). Her son by Shaws Crete Fern (by Crete Tidy from the Pauline family) now in service.

AND THESE FULL SISTERS (three-quarter sisters to "Creamelle")

SHAWS CRETE TIDY UNA VEEMAN (VG-89)
5-yr-old "Crete Tidy" dtr. from a 725-lb. fat dam. Member of 1st Get at Eastern States 1956.

2-5	365d	3X	14144	4.0	559	
3-6	308d	2X	12600	4.2	536	
4-7	305d	2X	15865	4.0	620	(SA)

SHAWS CRETE UNA VEEMAN
A 3-year-old full sister to "Una Veeman" (left). Record in progress:

2-4	303d	2X	12470	4.2	529	(inc.)

The dam of this great pair of young cows is a 100,000-lb. double Dauntless.

HOMESTEAD FARM — WINDSOR, CONN.

O. J. THRALL, INC.
Owner

Vacc. - Acc. - Cert.

FRED STODDARD, Herd Mgr.
150 Thrall Rd.

A "Lucifer" to the Deep South Classic

LAUXMONT ADMIRAL LUCIFER
VG - Silver Medal Production
Famed son of Admiral Lauxmont from "Lucinda." 7 Excellent Dtrs. 353 classified dtrs. ave. 80.4 points. 1478 DHIA dtrs. avg. 443 F. 2X.

Macon, Georgia

August 18

Selling **Buckton Lucifer Arlene,** a granddaughter of "Lucifer" with a 2X record of 15,030 3.84% 574. Bred Nov. 23, 1957 to **Lyon Brook Wallie Arab** whose 3 nearest dams avg. 1034 lbs. fat on 2X, with a lifetime total of 378,000 lbs. of milk! This is the "Lucinda-Prospector-Arab" breeding that is doing so well for us here in the South.

HAMP'S HOLSTEIN HILL

Mr. and Mrs. Reid Hampton & Family — GRAY, GEORGIA

Watch Aug. 9 issue for more information.

Another Promising Member of The Cherrybold Family

CHERRYBOLD ROBEL BIRCH
2y9m 2X 365d
593 lbs. F. 3.7% 15,868 lbs. M.
She is a daughter of Pabst Robel Governor (VG-SMP), son of Pabst Roamer from Pabst Belmont Governess. Her dam is Cherrybold Moole Beach, (daughter of Cherrybold Admiral Moole) with a 2X record of 552 F 3.9% 14,239 M.

★★ Cherrybold Robel Birch has just dropped a bull calf sired by Wal-Co Farm Tritomia Creator (EX) - **and this calf is for sale.**
The sire is by the VG proven Wal-Co Farm Dawn Belmont Creator from a VG daughter of W I S Prospector Ollie.

MEADOW BROOK HOLSTEIN FARM

T B Accredited - Bang's Certified - Calf. Vaccinated - PBR 7 cons. yrs.
LEONARD SEYBOLD, Prop. FOREST JUNCTION, WIS.

★ The Correction Herd ★

Fifty-Two 100,000-Lb. Cows

That is the number of cows that have been developed in the Correction Herd since 1923. The latest one is "Correction Fobes Esteem - 2801670." Her production to date is 106,084 lbs. milk and 4,148.6 lbs. fat with a 3.91% average test.

HIR and DHIA Testing
COWS - HEIFERS - BULLS FOR SALE
Farm located at South 68th and Highway 100 — Milwaukee County.

MILWAUKEE COUNTY HOUSE OF CORRECTION

8885 South 68th Street -:- Hales Corners, Wisconsin
JOS. B. DREWNIAK, Superintendent I. BENSON, Farm Supt.

THE COVER

(Continued from page 4)

to Rosafe Magician (EX-GM); Rosafe Signet (EX); and Rosafe Magic.

A B C Nancy Sovereign was classified "GP" as a 2-yr-old. She has records to 688 fat and sold for $1000 to South America in the 1953 Rosafe Sale. Two maternal ¾ sisters to Nancy sold for $5600 and $4200 in the Rosafe Dispersal. The popular Glenafton herd sire, Rosafe Centurion (EX), is also a maternal brother to Nancy.

"Pal" was secured for the Stumps' Eilloc Farms in Arizona by the late Clair Miller. During his years of service there he was used artificially in neighboring herds. He was also leased by American Breeders Service for a short time and was used in the western part of the United States. American Breeders returned him because of hardware complications which have since reoccurred so he is now undergoing a series of operations. It is reported that he is coming along fine and should be in service this fall.

Charles Baldwin, COBA Sire Analyst, reports that he had the opportunity to see many of Pal's artificial daughters and liked the job he was doing, especially the udders. Pal has 18 classified daughters that average 84.5 points with 8 "VG," 9 "GP" and 1 "G." The "G" daughter scored 79 points as a dry 2-yr-old. The three daughters pictured on the cover all are "VG" with "EX" mammarys. At left is Eilloc Sovereign Fobes Bess (VG-88); next is Eilloc Burke Sovereign Grace (VG-89); and at right is Eilloc Burke Sovereign Charity (VG-89).

Pal's HIR proof on 16 pairs shows that the daughters average 14,710M 3.62% and 517F. This is an increase of 2,218 milk, .19% and 103 lbs. fat.

Several years ago Archambault Farms purchased a number of the Eilloc females plus one-half interest in Pal. He was moved to Wisconsin then and was in service in the Archambault herd until COBA purchased him.

The Pal daughters that Archambault Farms purchased did very well on the show circuit and his get was 3rd at Waterloo in 1956. The Grace cow pictured was 4th 4-yr-old at Waterloo that year. One Pal daughter that stayed at Eilloc was Eilloc Farms Palmyra Regalette (VG), the Arizona State Champion 2, 3 and 4-yr-old with 690 at 2 yrs., 748 at 3 yrs. and 902 at 4 yrs., all on 2X. She is the full sister to Eilloc Mainmast, Honorable Mention All-American Jr. Yrlg. Bull last year.

"Old Gypsie" Has Left Her Mark

5 Daughters — 4 Sons Carry On for Redfield Bessie Piebe Gypsie (VG-88)

(Gold Medal Dam)

"Old Gypsie"

She departed our herd this year at age 16 but leaves a priceless heritage of Holstein excellence at Bristol Farm. Here are her nine offspring:

1. Male—**Redfield Gypsie Bill,** Gold Medal with more than 100-lb. plus proving. Sired All-American Produce and Hon. Mention All-American Get 1954.
2. Female — **Gypsie Mooie Piebe** (pictured).
3. Female — **Betty B F Gracious Gypsie (GP),** AR 4y 2X 16309 629.
4. Male — **Man-O-War B F Homestead Piebe (GP),** used in the W. L. Barthel herd and sired his 1st produce and 2nd Get and 3 Best Females at the strong Tri-County Show at Elkhorn last month.
5. Male — **Man-O-War Ormsby Piebe (EX),** exported to Venezuela.
6. Female — **Man-O-War B F Ormsby Prel** (VG-86 at 2y), with 12437 milk, 460 fat at 2y, 2X, AR.
7. Female — **Bessie B F Crescent Gypsie** (pictured).
8. Female — **Bessie B F Bubbles Gypsie,** due soon with first calf.
9. Male — **Man-O-War B F Master Gypsie (VG),** sire of four winners at the 1958 Plain City, Utah show, including the Junior Champion heifer, for the Papageorge herd.

Her offspring have continued to reproduce type and production at this same high level.

4 Bulls from her family for sale— Take your choice at $500.00

1. **Man-O-War B F Bubbles Apex** — Born 7-28-57. 4/5 white and large for age. Sire: Weber Admiral Burke Segis Lad (VG-86), son of Pabst Governor (EX-GM) and Weber Burke Bubbles (EX). His first 11 dtrs. averaged 83.1 at 2 years. Dam: Bessie B F Crescent Gypsie (pictured).
2. **Bessie B F Rocky Fobes** — Born 9-23-57. ¾ black and nice type. Sire: Leongard Rocky Perfection, son of the Excellent Leon Gardner cow over in Utah from her own son by Rocky Hill Mont Burke Jo (VG-GM). Dam: Gypsie B F Fobes Adelaide (GP), full sister to the Excellent Fobes B F Dorothy Gypsie (pictured). 2X records of 539, 626 and 530 lbs. fat. Has 1 VG-88 daughter with 507 fat at 3y, 2X.
3. **Man-O-War B F Crescent Abe** — Born 9-29-57. 4/5 black and very excellent type. Sire: Man-O-War B F Crescent Combine (VG-89). Dam: Man-O-War B F Homestead Adel (VG-88) with Excellent Mammary straight across. 12th Aged Cow Waterloo 1957. AR 3y 2X 13062 M 507 F—Again on AR with 5y, 2X, 12700 M and 456 F. to date. She is a daughter of Gypsie B F Fobes Adelaide (see above on Bull No. 2).
4. **Bessie B F Bubbles Bill** — Born 6-17-57. Half black and very excellent type. Sire: Weber Admiral Burke Segis Lad (VG-86—sire of No. 1). Dam: Carol Gypsie Bill Kay (VG-86), daughter of Redfield Gypsie Bill, Gold Medal son of "Old Gypsie." She has 2X AR records of 651 lbs. fat at 4y and 551 lbs. at 3y. She has 2 other full sisters both VG with 654 on 2X and 541 on 2X at 2y. Her dam is VG maternal sister to All-American Produce of 1954. Next dam Excellent dam of All-American Produce.

These four bulls are all from strong brood cow families. Note that No. 4 doubles up the strong family that produced the All-American Produce. All priced at $500 f.o.b. the farm.

Just 30 miles south of Milwaukee, off U. S. Highway 45, or 50 miles north of Chicago off highway 45, 1 mile south of Bristol on Highway 45, ½ mile west.

A DAUGHTER

BESSIE B F CRESCENT GYPSIE VG-86 at 2y. 1st 2-year-old Wis. State Fair 1957, 7th at Waterloo. On AR at 2y, 2X with credits to date 343d of 13210 M., 506 F (approx). Sire: Man-O-War B F Crescent Combine (VG-89), sire and dam both EX. and first 10 2-year-old dtrs. avg. 84.3 and making over 500 fat on 2X. Dam: "Old Gypsie."

A DAUGHTER

GYPSIE MOOIE PIEBE (EX-90)
5th 4-year-old Pan-American Expos. Has 1 EX, 1 VG and 1 GP dtr. AR records on 2X of 907, 857, 715 and 748 lbs. and on 2X at 3y, 635 lbs. fat. Sire: Carnation Homestead Mooie. Dam: "Old Gypsie."

A GRANDDAUGHTER

FOBES B F DOROTHY GYPSIE (EX-90)
Her first dtr. VG-89 at 3y with 582 on 2X and 3rd 2-year-old at Waterloo 1956. AR 2X records of:

5y	365d	2X	16150	603
2y	300d	2X	11919	475
3y	293d	2X	12605	486

Sire: Skokie Prince Fobes (VG son of EX sire and dam).
Dam: Gypsie Mooie Piebe (above).

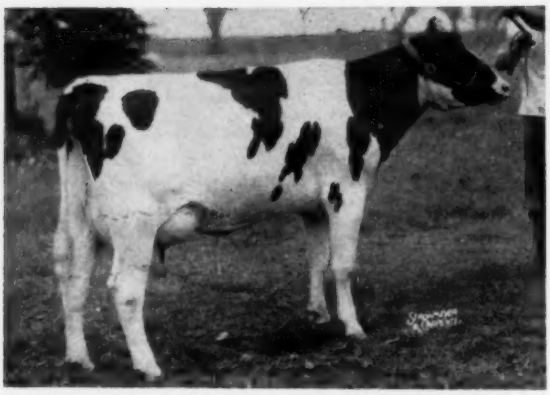
Visitors Always Welcome:

BRISTOL FARM

Dr. Herbert Lothe
Owner

Bristol, Wis.

The "BARONS"



FREEBAER BARONESS CLOVER (GP)
She was 2nd Jr. Yrlg. at Eastern States and Hon. Men. All-New York, 1956. A "Baron" daughter.

They

Look Like This

← *and They*

Milk Like This:

Veronica (VG)	2-2	365d	3X	13743	3.7	509
Nigella (GP)	2-3	365d	3X	12845	3.6	465
Lina Sue (VG)	2-0	343d	2X	11314	3.2	359

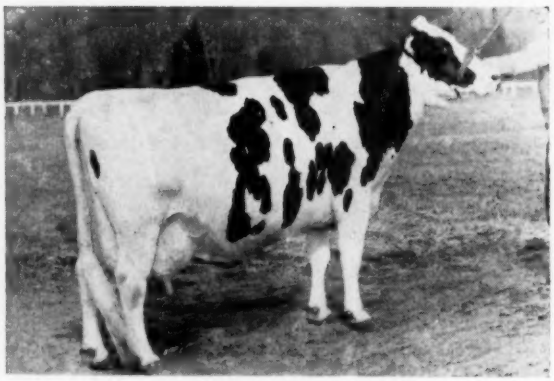
(His first three daughters to finish)

COCHRAN SOVEREIGN BARON is now a Silver Medal Type Sire, with an average score on his first 14 daughters, all first calf, of 83.7 points. They are particularly strong in Mammary System, Fore Udder, Rear Udder, Legs and Feet and Rump. The next five to finish their first-calf records will all be over 500 lbs. fat.

FREEBAER FARMS FRED BAER, Owner BILL LAMPHERE, Herdsman R D 4, Fort Plain, N. Y.

It's a good time to buy a "Butter Mac" son

His Famous Dam



FRASEA BUTTER GIRL WAYNE (EX)
13y 365d 3X 26325 3.8% 1008
Dam of Carnation Madcap Butter Boy and our own **Carnation Butter Mac.**

CARNATION BUTTER MAC is one of the bright young stars in the Holstein breed today—anywhere in North America! You can buy a BUTTER MAC son today, from our best female families, for less than they will be bringing in a year or two.

BUTTER MAC is our son of the great "Butter Girl" cow (pictured), sired by Carnation President, son of the 1333-lb. fat Carnation Homestead Inka Mutual. He is a maternal brother to Carnation's popular "Butter Boy" sire, whose "Get" will be featured with the 1958 Carnation show herd—just coming into their own.

Write us today for our list of BUTTER MAC sons now available. He's the "Bull of the Future" in Canada!

"Headquarters for Carnation Blood in Eastern Canada"

LAKE AYLMER FARM — Disraeli, Quebec

W. K. MacLeod, Owner Pierre Gignac, Manager Paul E. Houle, Herdsman

WIS RAVEN CYCLONE

Our son of Wis Raven Count out of the Gold Medal Dam, Wis Blackberry, with 865 lbs. fat and 24,291 lbs. milk. "Cyclone" has three VG maternal sisters with records of 1015, 822 and 787 lbs. fat.

JEWELHOLM CYCLONE SENSATION

Here are four
"Cyclone" calves
(all under 6 months)

We now have 18
with
62 bred to him

JEWELHOLM CYCLONE ROSE

JEWELHOLM CYCLONE ABBE

Classification
92 Head - 82.56
2 EX - 33 VG - 40 G

Acc. - Cert. - Vacc.

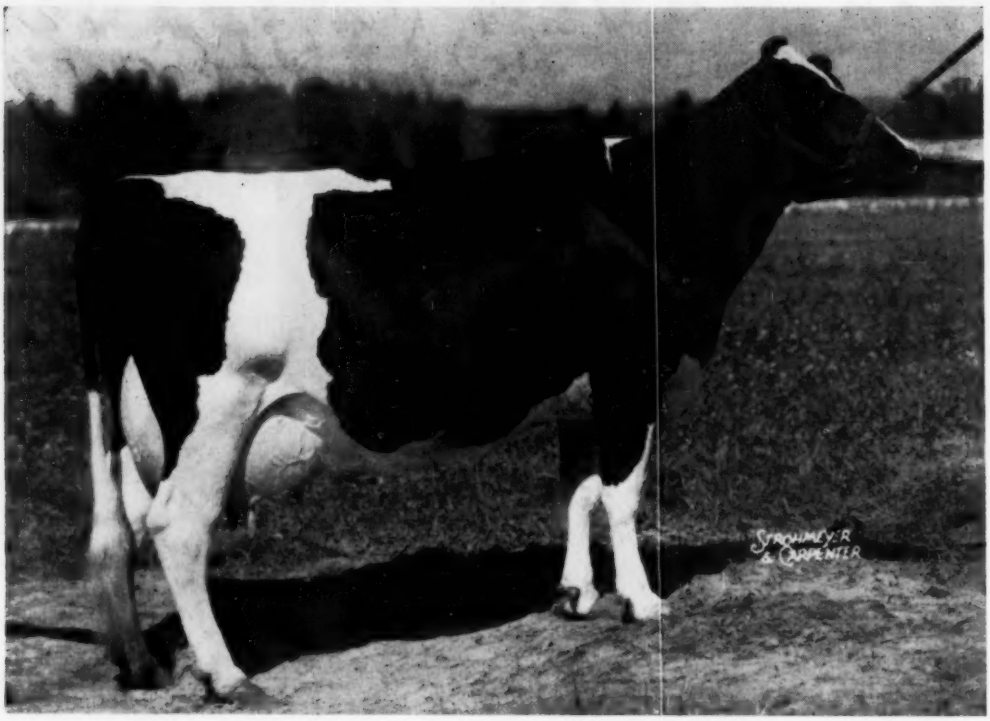
JEWELHOLM CYCLONE REFLECTION

Visitors Welcome

BREEDING STOCK FOR SALE

JEWELHOLM FARM IRVING SHERMAN OWNER **AVON, CONN.**

Offering Her Son by Frasea Ideal Pilot



CARNATION VIOLET INKA BRACELET "V.G."

2-3	3X	365d	17,187	611.4	3.6%
3-6	3X	326d	19,153	682.4	3.6%
4-7	3X	365d	21,513	770.4	3.6%
5-10	3X	365d	24,219	951.1	3.9%
7-3	3X	365d	27,623	1,050.0	3.8%
8-6	3X	365d	25,327	951.0	3.8%

Carnation Violet Inka Bracelet, pictured above, has all the characteristics we look for in a brood cow. She is an outstanding individual, a consistent year after year producer, a regular breeder, who at past 9 years of age is still in excellent condition going very strong on her seventh AR record. In addition she comes from a great breeding family. Her dam is a 988 lb. daughter of Matador Segis Ormsby from a 920 lb. daughter of Sir Inka May out of an 867 lb. daughter of the great Hazelwood Bracelet Korndyke, the landmark sire of the Hazelwood strain.

Her son being offered is Ear Tag B-480, born May 19, 1958. He is 85% black and a beautiful, smooth, flashy calf.

His sire, Frasea Ideal Pilot "V.G.", is a Gold Medal Proven sire with an 85 point average on his entire list of classified daughters, which was 100 percent of those old enough to be classified at the time of the last classification. He has an average of 15,438 lbs. of milk, 577 lbs. of fat on 21 tested daughters, on a 2X 305 day M. E. basis, which is an increase of both milk and fat over their dams.

Here is a real herd sire backed on both sides of the pedigree by heavy, consistent production, outstanding type, longevity and high fertility.

Write for pedigree and price.

Carnation Milk Farms

CARNATION MILK FARMS

DEPT. 257

Carnation, Washington

Calf Manna FED

By J. E. LEGATES
Dairy Section
North Carolina State College

Holstein-Friesian World
July 26, 1958

What Part Does Inheritance Play....

In Milking Ability ... Type... Ease of Conception?

The question as to whether or not a trait is hereditary is raised frequently. Certainly the hereditary make-up of the animal plays an indispensable role in the development of any trait. The actual expression of a trait, whether it be pounds of milk, fat, or protein, color and pattern of haircoat, results from the joint influence of heredity and environment. Techniques have not yet been devised to explain why an individual cow produces say 1000 lb. of fat; however, procedures are available for studying the variability of such traits in comparison with the herd, breed, or population average. The relative importance of hereditary and environmentally caused variation for traits the breeder wishes to improve can be determined.

Heritability of Traits

The degree to which the observed superiority or inferiority of a group of animals seleced as parents is transmitting to their progeny has been defined by Lush as the heritability of the trait. This transmissible superiority or inferiority is directly related to the hereditary variability in the population from which the parents were chosen. Heritability ranges in value from 0 to 1 and it is also often referred to on the basis of 0 to 100 percent. A trait which varies in its expression from animal to animal solely because of environmental differences would have a heritability of zero. Superiority of the selected parents would be attributed to environmental effects which could not be expected to be transmitted to the progeny. On the contrary, if the superiority of the parents was all due to transmissible genetic effects, then heritability would be 1.0 and on the average all of this superiority would be expected to be transmitted to the progeny.

Variation in Traits — Environmental And Heritable

Variation in most traits is neither wholly environmental nor completely heritable. Studies suggest that the heritability of milk and fat yields on a within herd basis is about 0.25. How are we to interpret this? Let us say that the average mature milk production for a herd is 10,000 lb. per cow. The parents of future herd replacements are represented by animals which average 1000 lbs. above the herd. Since the heritability of mature 305-day milk yield is 0.25, progeny resulting from such matings would be expected to average 250 lbs. of milk above the herd average.

Since heritability was 0.25, only one-fourth of the superiority of the parents could be expected in the progeny. The remaining three-fourths resulting from non-genetic influences would not be transmitted from parent to offspring.

The degree to which the superiority or inferiority of the parents is transmitted to the progeny (heritability) varies for different traits. Average values for the heritability of some of the important traits in dairy cattle are given in the following table.

Heritability Values for Traits in Dairy Cattle

Trait	Heritability
Milk Yield	.20 to .30
Fat Percentage	.45 to .55
Fat Yield	.20 to .30
Final Type Score	.15 to .30
Calving Interval	.00 to .08
Services per Conception	.00 to .05

Heritability not only may differ for the various traits as indicated above, but the appropriate value for a single trait could possibly differ from one herd or population to another. As a consequence, breeders have inquired as to whether or not such average values are applicable to their own herds. There is no clear-cut method for discriminating among values for individual herds. Where the herds are so small, chance alone may permit impossibly large or small answers. However, the possibility that heritability may vary for herds of different production levels can be examined.

Heritability of Production Traits

Several workers have studied the heritability of production traits among groups of herds with different production levels. Workers in Sweden found the heritability of fat yields to be 0.32 and 0.39 respectively in 12 low and 17 high producing herds of the Swedish Red and White Breed. Another Swedish study involving lactations from artificially-sired animals of the Swedish Red and White and Friesian breeds gave heritability values of 0.50, 0.37 and 0.30 respectively for low, medium and high producing herd. The differences in the heritabil-

(Please turn to page 62)

$$\underset{(10{,}250)}{\text{Expected Progeny Ave.}} = \underset{(10{,}000)}{\text{Herd Ave.}} + \underset{(0.25)}{\text{Heritability}} \times \underset{(1{,}000)}{\text{Superiority of Parents}}$$

A Contribution from The Purebred Dairy Cattle Association Research Committee, Box 150, Peterborough, New Hampshire.

"TOURISTS FOR CATTLE"
Holstein tourists ready to board the plane at Barrankuilla, Colombia, for the return trip. Included in the group are Carl Bruth, Platteville, Wis.; Mr. and Mrs. James Golden, Friendship, Wis.; Mr. and Mrs. Stanley Huber, Oxford, Wis.; Mr. and Mrs. Earl Hughes, Neenah, Wis., and daughter Doris, Burlington, Iowa; Mr. and Mrs. Floyd Jones, Bangor, Wis.; Dr. Herbert Lothe, Bristol, Wis.; Mr. and Mrs. A. J. Johnson & Sons, Elkader, Iowa; Charles C. Brace, Lone Rock, Wis.; Mr. and Mrs. Hilmer Mueller, Seymour, Wis.; Richard Smithwick, Casco, Wis.; Ted Thompson, Barneveld, Wis.; and W. L. Barthel, Salem, Wis.

"Tourists for Cattle"— A Unique Plan

Holstein Breeders Export Cattle in Return for a Tour to Colombia, South America

By Charles C. Brace, National Fieldman

Colombia, South America, has been an important importer of purebred cattle from the United States for some years. However, due to financial exchange problems, the number imported in 1957 dropped to only nine head, compared with about 3,000 head the preceding year. Since Colombia is the second largest coffee producer in South America, the recent drop in coffee prices has also been a determining factor as to their U. S. importations.

Not being able to pay in the equivalent of U. S. dollars for cattle, a unique plan called "Tourists for Cattle" was developed by Colombian cattlemen in conjunction with the U.S. D.A. Agricultural Attache. Under this program a two week's vacation in Colombia was offered to U. S. Holstein breeders in exchange for their cattle.

Dr. Sam Posada was sent to the states to take orders and establish values on cattle to be sent to Colombia. He attended the Wisconsin State Meeting at Rice Lake in late February and contacted breeders interested in the trip. He then visited their farms, inspected the cattle for which he had orders, and made contract agreements as to price. In exchange for the cattle the breeders received a round trip ticket to Colombia, with the balance of the money in pesos to be spent as they saw fit in Colombia during the two weeks there.

About 25 people took advantage of the "Tourists for Cattle" plan. Most were from Wisconsin except for National Director Art Johnson and family from Iowa. A plane load of cattle was shipped from Madison, Wis., and another load trucked to St. Petersburg, then sent by air to Medellin. Donald Brace helped with the loading and shipment.

The "tourists" left by plane from Chicago to Miami, then to Bogota. The Lowrie Tourist Agency arranged all details in an able manner. The group spent several days in the Bogota area, visiting herds and on sightseeing trips. Here we saw such famous U. S. bulls as Carnation O Boy, Smithland Supreme Champion, and Pabst Advance, along with a number of other well known animals. We also met Miss Gloria Burbano, the efficient Secretary of the Colombia Holstein Association, and Alvaro Munoz who has imported many U. S. cattle. We visited a bull fight at the large open amphitheater as well as the Hospederia del Liberador where the bulls are bred and developed for fighting.

Among points of interest in and around Bogota were the Rockefeller Research Farm with the Holland cattle, the Gold Museum, Bolivar's Home, the salt mines with the underground cathedral, and the trip to Monserrate by cable car, 1600 feet up, overlooking the city of Bogota. We were entertained by the Holstein breeders of Bogota at a banquet at the Hotel Tequendema.

From here we went to Cali where we were again entertaind by the local breeders at a dinner, as well as visiting the sugar mills and other areas.

The next stop was Medellin where we saw a splendid show of Holsteins and Ayrshires with Merle Howard (Mooseheart, Ill.) the Holstein judge. We were impressed with the quality of the cattle, both imported and home bred. Dr. Posada and the officers of the Medellin Holstein Assn. were there to give us a real welcome. Later a buffet dinner was given in our honor at the country club, and we attended a dinner for the U. S. Am-

(Please turn to page 63)

FIRST ANNUAL GREAT WESTERN DAIRY SHOW

GET OF CRESCENT KING JULE FOBES 897452
First Senior Get of Sire and First Dairy Herd Great Western Dairy Show, 1958. Three of the four also were Best 3 Females bred by Exhibitor. Riley Brothers, Scottsdale, Arizona.

The First Annual Great Western Dairy Show, one of the outstanding features of the spectacular "June is Dairy Month" promotion in Southern California, was held in Los Angeles June 20 - 24. The Holstein show was on June 21st, with two Arizona exhibitors adding competition to the strong California representation.

Senior and Grand Champion Bull was the winner of the aged class, Wis Ideal Concentrate 1098656 (EX-SMT) shown by Excelsior Farms. The Reserve Champion was Adohr Bellboy Stalwart 1178750 (EX), second Aged Bull and Adohr Farms' Honorable Mention All-American of 1957. Junior Champion Bull was F. F. Pellissier's first prize senior yearling, Pansco Penny Burke 1288150.

Riley Brothers of Arizona provided the Senior and Grand Champion Female in their first 4-year-old Black Star Jule King Princess 3838624, who was also second best uddered and a member of three winning groups. She was Honorable Mention for All-American 3-yr-old last year. The Reserve Champion was Clifford Norton's first 3-year-old, Villa Haven Trade Mark Delight 4515278 — Mr. Norton is also from Arizona. Again F. F. Pellisier's entry was Junior Champion, she being the winning Senior Yearling Heifer, Pansco Proud Burke 4287636.

F. F. Pellissier (Pellissier Dairy Farms) won Premier Breeder and Exhibitor honors with five blue ribbons and other extensive winnings. Adohr Farms, Riley Brothers, and Clifford Norton each had four in the winner's column; J. C. Andresen had two; and Excelsior Farms only one winner althought with five placings in second spot.

Best Uddered Cow was the first prize 2-year-old Fern Pabst Monarch 4543-966, a heifer described by Bill Riley as "outstanding." The winning Sr. Get of Crescent King Jule Fobes 897-452 (SMT), shown by Riley Bros., included the Grand Champion Female, the second prize 4-year-old cow, third aged cow and fifth 3-year-old. This same group was the winning Dairy Herd and, with one out, was first prize Best 3 Females bred by Exhibitor. The first prize Jr. Get of Pahvant Admiral Burke, was shown by F. F. Pellissier and the first Produce of Mary Witzyde Texal was shown by Clifford Norton.

Ninety-six head were shown in the open classes and the judge was G. E. Gordon of The University of California.

Placings follow:

Aged Bull (4)
1. Wis Ideal Concentrate 1098656, Excelsior Farms, Corona. 2. Adohr Bell-Boy Stalwart, 1178750, Adohr Farms, Camarillo. 3. Pansco Forloyal 1246352, F. F. Pellissier, Whittier.

Two-Year-Old Bull (4)
1. Top Rolinda Irene Ike 1283232, Conrad Lee Andresen, Fresno. 2. Skokie Creation Victor 1274685, Conrad Lee Andresen, Fresno. 3. Exranco Elsie Burke Lad 1276088, Excelsior Farms, Corona.

Senior Yearling Bull (4)
1. Pansco Penny Burke 1288150, F. F. Pellissier, Whittier. 2. Exranco Ideal Senator 1284252, Excelsior Farms. 3. Adohr Stalwart Lord 1294774, Adohr Farms.

Junior Yearling Bull (5)
1. Pansco Four High 1302425, F. F. Pellissier. 2. Adohr Golden Nelson Emblem 1304325, Adohr Farms. 3. Rolinda June Gerben Segis 1320330, J. C. Andresen, Fresno. 4. Pansco Burke Rhinestone 1302424, F. F. Pellissier.

Senior Bull Calf (4)
1. Adohr Golden Banner 1317224, Adohr Farms. 2. Pansco Hadeline Leader 1312691, F. F. Pellissier. 3. Rolinda Prince Bessie Lad 1320332, J. C. Andresen.

Junior Bull Calf (4)
1. Adohr Victor Foundation 1322391, Adohr Farms. 2. Pansco Forescore Leader 1319206, F. F. Pellissier. 3.

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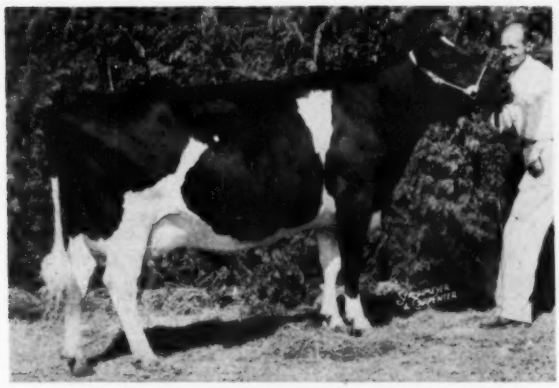
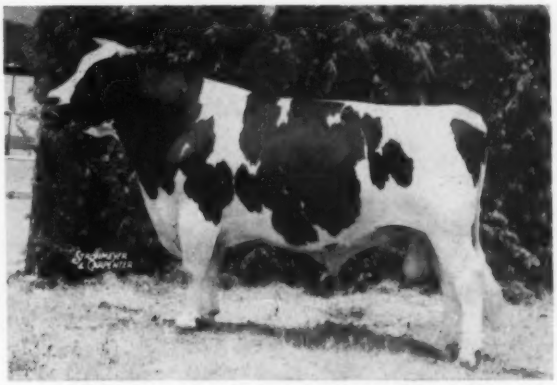


BLACK STAR JULE KING PRINCESS 3838624
First 4-year-old Cow, Senior and Grand Champion, Great Western Dairy Show, 1958. Riley Brothers, Scottsdale, Arizona.



WIS IDEAL CONCENTRATE 1098656 (EX-SMT)
First Aged Bull, Senior and Grand Champion, Great Western Dairy Show, 1958. Excelsior Farms, Corona, California.

Colorado Black and White Show

Colorado Holstein breeders brought nearly 150 registered animals to Brighton to compete in the annual Black and White show sponsored by the Holstein-Friesian Association of Colorado.

Judge M. B. Nichols, a former Coloradoan now from St. Charles, Ill., picked for his champion bull, Ormsby Vista Peaks Victor, a senior yearling calf owned by Duane Fisher, Timnath, and Larry Sloan, Berthoud. Named junior champion earlier, he beat out the Henry Farm's senior champion 3-year-old, Valentine Hazelwood Fobes, in the final judging. The reserve champion was Rich-Herd Topper, a senior calf shown by W. G. Pryor, Cortez.

Other class winners in the bull division were: Perrott Dairy, Aurora; John Sloan and Son, Berthoud; David Sigwardt and Sons, Brighton.

Champion female honors went to the first prize aged and senior champion, Crescent Prescious Jewel, also best uddered cow shown by Robert Montgomery, Boulder. The Henry Farm, Greeley, exhibited the junior champion female, Valentine Posch Betty, a senior yearling.

Other class winners in the female division were: Virginia Croissant, Kersey; Henry Farm; Danny Dersham, Brighton; Floyd Adler, Longmont; Raymond Powers, Colorado Springs; and John Sloan and Son.

Robert Montgomery took firsts in the best three females, dairy herd and best udder (champion cow) classes. The Sloans won the junior get-of-sire class on the get of Thonyma Ormsby Senator, last year's champion bull. The breeders calf herd was won by the Henry Farm, and Perrott Dairy had the best produce of dam.

In the junior division the champion cow, Colstah Success Star, an aged cow, was shown by Jim Johnson, Brighton. Reserve honors went to a 3-year-old, Shadow Valley Miss Dynjo, owned by Larry Bohlender, Kersey. Bill Dersham, Brighton, showed the champion bull, Burke Winterthur Wintorias, and Walter Nielsen, Jr. Boulder, the reserve bull. Tallcorn Transmitter Raven.

(From Colorado Rancher & Farmer)

Placings follow:

1958 COLORADO BLACK & WHITE SHOW

May 23, 1958

OPEN SHOW

Grand Champion Bull
Larry Sloan and Duane R. Fisher, Ft. Collins, Ormsby Vista Peaks Victor.

Reserve Grand Champion Bull
W. G. Pryor, Cortez, Rich-Herd Topper.

Senior Champion Bull
The Henry Farm, Greeley, Valentine Hazelwood Fobes.

Grand Champion Female
R. C. Montgomery, Boulder, Crescent Precious Jewel.

Reserve Grand Champion Female
Jim Johnson, Henderson, Colstah Success Star.

Senior Champion Female
R. C. Montgomery, Crescent Precious Jewel.

Junior Champion Female
The Henry Farm, Greeley, Valentine Posch Betty.

Junior Bull Calf (4)
1. Perrott Dairy, Aurora, Perrott Leader Regal Admiral. 2. Jeanne Montgomery,, Boulder, 8P Butch Crescent Admiral. 3. John Rosales, Aurora, Perrott Shadow Wis Reta. 4. Colvin Hanscome, Longmont, Calgean Commander Tireky.

Senior Bull Calf (16)
1. W. G. Pryor, Cortez, Rich-Herd Topper. 2. Floyd Adler, Longmont, Adler Ormsby Mark. 3. Billy Dersham, Brighton, Burke Winterthur Wintorias. 4. W. G. Pryor, Cortez, (Reg. Applied for). 5. Colorado State University, Fort Collins, Colo. SU Sensation Burke.

Junior Yearling Bull (7)
1. John H. Sloan, Berthoud, Vista Peaks Senator Lad. 2. The Henry Farm, Greeley, Valentine Fobes Belmont Ajax. 3. Frank Ricketson Jr., Littleton, Prince Dean Crescent Burke. 4. The Henry Farm, Whirlhill El Greco. 5. Walter C. Nielson, Boulder, Roncriswal Invincible Duke.

Senior Yearling Bull (3)
1. Duane R. Fisher & Larry Sloan, Ft. Collins, Ormsby Vista Peaks Victor. 2. Ronald Wailes, LaSalle, Rujeanz Crown Crescent King. 3. Al Renzelman, Ft. Collins, Ren Elm Burke Ike.

Bulls, 2 years and under 3 years (2)
1. David Sigwardt & Sons, Brigton, Sigson Dunloggin Woodmaster; 2. Perrott Dairy, Shadow Valley Candidate.

Bulls, 3 years and over (2)
1. Hhe Henry Farm, Valentine Hazelwood Fobes; 2. Floyd Adler, Kaytee Mark.

Junior Heifer Calf (7)
1. Virginia L. Croissant, Dorgene Grambling Dollie. 2. Robert Butler, Aurora, Perrott Shadow Valley Rena. 3. Virginia L. Croissant, Dorgene Blossom. 4. Perrott Dairy, Perrott Shadow Valley Colstins. 5. E. N. Murray, Golden, Pride Burke Ascalon.

Senior Heifer Calf (20)
1. The Henry Farm, Valentine Fobes Johanna. 2. Perrott Dairy, Perrott Robel Candy Curtis. 3. W. G. Pryor, (Reg. Applied for). 4. Colorado State University, Colo. SU Kyte Burke Gov. 5. Ridge (State Home & Training School), Wheatridge, Ridge Acres Triune Joy.

Junior Yearling Heifer (15)
1. Danny Dersham, Brighton, Cherry Valley Madcap May. 2. Jeanne Montgomery, Boulder, 8P Beauty Precious Ann. 3. The Henry Farm, Valentine Posch Bess Agnes. 4. Colorado State University, Colo. AM May B Gov. 5. Colorado State University, Colo. AM Tritomia B Gov.

Senior Yearling Heifer (10)
1. The Henry Farm, Valentine Posch Betty. 2. Virginia L. Croissant, Dorgene Grambling Nigger. 3. Mike and James Struck, Brighton, Waldup Princess. 4. Larry L. Bohlender, Kersey, Rich Herd President La Pearl. 5. Arjay Farms, Fort Collins, City Park Ultra Alma.

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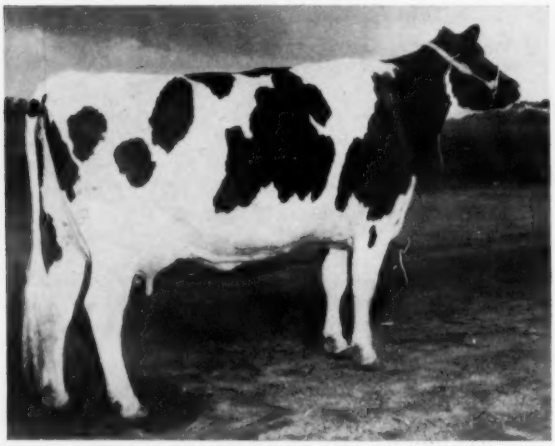


CRESCENT PRECIOUS JEWEL
First Aged Cow, Best Uddered, Sr. & Grand Champion Female. Robert Montgomery, Boulder, Colo.

ORMSBY VISTA PEAKS VICTOR
First Senior Yearling and Grand Champion Bull. Duane R. Fisher & Larry Sloan, Fort. Collins, Colo.

South Central Minnesota Centennial Black and White Show

By LYLE HOHENSTEIN

Eighty head of registered Holsteins were judged by Sir Axel Hansen, of the Minneapolis Tribune (Farm Director) at the Centennial Black and White Show held at Garden City Fairgrounds at Garden City, Minnesota May 30th.

In the Bull Calf class first went to Chambric Noble Pride, a big, stylish, well grown calf shown by Harold Williams, Merwin Williams, Burton Williams, and Lyle Hohenstein of Lake Crystal, and Vernon Center.

Alfred Hovden and Leslie Tande of Madealia showed Homestead Custer to the top Junior Yearling bull post. This bull later was named Junior Champion male.

A December yearling, Vigo Sir Leander Raburke, shown by Gerald Proehl of Mapleton, was top Senior Yearling bull, being sired by Vigo Leander and out of a Very Good Raven daughter.

Top two-year-old bull, Fohon Creation Roamer, a son of Skokie Creation Roamer, was exhibited by Ogden M. Olmanson of St. Peter.

Hugo Albrecht of New Ulm showed a three-year-old bull out of his great brood cow Dingley Dell Inka Ruby as top aged bull and also grand champion male of the show.

In the Junior Get of Sire class, Merwin Williams, of Lake Crystal won first on Skokie Creation Roamer get; 2nd to Geo. Lornz, Wells on get of Plain View Supreme Leader and third went to Franklin Pehrson and Sons of St. Peter with get of Grayview Burke Presto.

In the female classes 1st in the Jr. Heifer Calf class went to Lyle Hohenstein, Vernon Center.

Sr. Heifer Calf Class—1st to Lesile Tande & Sons of Madelia, 2nd to Merwin Williams, Lake Crystal, and third to Ardis Proehl, of Mapleton.

Jr. Yearling heifer class — 1st to Lyle Hohenstein, Vernon Center, 2nd to Leslie Tande & Sons, Madelia and 3rd to Merwin Williams, Lake Crystal.

Senior Yearling Heifer Class — 1st to Henry Jaster & Son, St. Peter (Also Junior Champion Heifer) 2nd to David Baker, Kiester and 3rd to Lesile Tande, Madelia and 4th to Susan Krosch, Good Thunder. (This was one of the largest classes in the show.

2-year-old Heifer Class — 1st to Lyle Hohenstein, Vernon Center; 2nd to Armin Tesch, Waldorf; 3rd to Franklin Peterson and Son, St. Peter.

3-yr-old Heifer Class — 1st to Geo. Lorenz, Wells, 2nd to Lyle Hohenstein, Vernon Center; and third to Lyle Hohenstein, Vernon Center.

4-yr-old Heifer Class — 1st to Lyle Hohenstein, Vernon Center.

Aged Cow Class — 1st went to Hugo Albrecht of New Ulm on a daughter of Man O War Return DeKol who was in the New Prague Bull Stud barn and burned in their fire last summer. This cow was named Grand Champion Female of the show.

2nd to Lyle Hohenstein, Vernon Center on Fohon Mankato Ormsby Queen and 3rd to Dauk Ormsby Burke Pauline shown by Lyle Hohenstein, Vernon Center and 4th to Gilldale Carnation Fobes shown by Leslie Tande and Sons of Madelia.

Senior Get of Sire Class — 1st to Merwin Williams, Burton Williams and Harold Williams, Lake Crystal, together with Odgen Olmanson of St. Peter on get of Skokie Creation Roamer. Of special interest was that the New National Champion Jr. 2-yr-old record holder of 983 lbs. fat on Skokie Good Nan — is a maternal sister to Skokie Creation Roamer who sired the top Junior and Senior Get of Sire.

Produce of dam—1st to Hugo Albrecht on Dingley Dell Inka Ruby which included the top aged bull and the top aged cow.

In the 4-H Class first Calf Class went to Larry Tande of Madelia, 2nd to Ardis Proehl of Mapleton.

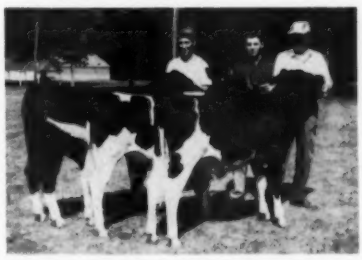
In the 4-H Senior Yearling Class first went to Henry Jaster of St. Peter on a daughter of Curtiss Candy Roburke Piebe. This heifer was later Junior Champion Female of the Show.

Prize winner of the weight judging contest of the Centennial Queen went to Dr. Kansen of St. Peter.

General Chairman of the show was Rollin Sohm of LeCenter. Helping to make the show a grand success, the following were on the show committee — Dale Sapp, LeCenter; Kenneth Cords, Mankato, John Rahbek, Mapleton; Gerald Proehl, Mapleton; Alex Mutch, Lake Crystal; Donald Glamm, Janesville; Ervin Krosch, Good Thunder; Venner Poppe, Good Thunder; Wayne Weiser, Mankato, and Armin Tesch, Waldorf.

FOHON CREATION ROAMER
First 2-year-old bull. Odgen Olmanson, St. Peter, Minn.

ALBRECHT RUBY LONA DEKOL
1st Aged Cow, Sr. and Grand Champion. Hugo Albrecht & Son, New Ulm, Minn.



Jr. GET OF SKOKIE CREATION ROAMER
Shown by Merwin Williams, Lake Crystal. Their sire is maternal brother to Skokie Good Nan (VG), the 4-time National Champion.

CHAMBRIC NOBLE PRIDE
First Bull Calf. Harold Williams & Sons, Lake Crystal, and Lyle Hohenstein, Vernon Center, Minn.

A Few Farm Visits With Jed

Around Michigan

While the clan gathered for open house at the Wolverine Purebred Livestock Sales Pavilion on Sunday afternoon to preview the entries in C. B. Smith's Wolverine Classic scheduled for the following day, I played hookey in a rented car and saw a few of the Michigan cattle that stayed at home. It is just a pleasant Sunday drive from Willow Run to Jackson and then north toward Lansing by way of Mason. Here, in Michigan's leading dairy county, is a concentration of some of her well known Holstein herds.

Coe F. Emens

Coe has one of the nicest laying farms in the country — and if you like to talk "cow" you'll find him always willing and well informed. He has every issue of the **World** since 1931, and a file of clippings on most of his favorite families, sires and bloodlines.

A former cow tester and meat market proprietor, he always had a yen for a farm of his own and bought the present place about ten years ago. His bloodline began with a series of Maytag "Dictator" bred herd sires that gave him big, rugged, heavy producing cows. Then he went aboard the Burke bandwagon and blended these two branches of the Ormsby family into a fine herd that he dispersed in February, 1957 for an average of $486.

Now his barn is full again with a remarkably good foundation group that includes 11 cows and four heifers purchased last winter from Kyland, all of them carrying the inheritance of the noted "Amy" family and one or more crosses of Burke blood. Eight are daughters of Kyland Cascade Burke and two are by Kyland Commander, the son of Crescent Beauty Commander at Kyland.

Eleven others were purchased from among the top things in the H. A. Miller & Sons dispersal this spring.

Coe's real satisfaction with his former Dictator-Burke combination is demonstrated by the fact that he has also added some Dictator blood to his new herd, this time through the Newman bull, Maytag Ormsby Fobes Dictator (GM). He has three daughters in the herd, one a 600-lb. 2X 2-year-old bred by Clair Campbell in Indiana, and a couple others from the Smoker & Osborn dispersal.

The two herd sires are owned jointly with Dr. George R. Clinton, whose farm is located only a few miles away. The older bull is Pabst Chieftain, son of Wis Leader out of La Princess Margaret Pabst (Excellent-twice All-American), the 1020-lb. fat daughter of Dunloggin Mistress La Princess by Pabst Roamer. Coe now has seven "Chieftain" daughters, the oldest ones just being bred now, purchased in Dr. Clinton's reduction sale.

The new addition to the bull battery is Skokie King, just purchased from Elmwood Farms, Lake Forest, Ill. This well-turned youngster, born January 1st, 1957, had been at Coe's just two weeks and was being pressed right into service. He is the son of Pabst Leader Duke (Pabst Farms herd sire) out of Skokie Creation Princess (VG 2y), she the Ravenglen Creation daughter of Dunloggin Golden Princess (EX-1046 F), she from Dunloggin Mistress La Princess. Skokie Creation Princess has just finished with nearly 20,000 lbs. milk and 739 lbs. fat (SA) as a 3-year-old. She will be remembered as the Res. All-American Sr. Yrlg. of 1955. Here is one of the breed's most eminent female families, and his offspring out of the "Chieftain" daughters will carry an intensification of it along with doubling up on Wis Leader, the sire of Chieftain and the grandsire of King. We'll enjoy coming back in a couple of years to see how this budding new program is progressing.

SKOKIE KING
New herd sire for Coe Emens and Dr. Clinton, purchased from Elmwood Farms. He is by a son of Wis Leader and out of the Res. All-American daughter of Dunloggin Golden Princess.

King Orchard Farm

Dr. George R. Clinton, M. D., started his Holstein herd near Mason about four years ago, on what was formerly one of the larger fruit farms in the county. The operation grew rapidly to fill three farm units, and last year it was cut back through the sale of young stock to a milking unit of about 40 head and 40 head of calves and heifers. Dr. Clinton obtained many of his best foundation females from Coe Emens, at private treaty and in the Emens dispersal, and his best female families include those developed in the Emens herd. His highest record cow is an Emens-bred daughter of Maytag Dean Dictator Butter Boy from the "Rebecca" family, with 784 lbs. of fat.

The present milking herd includes 39 head, and has an average classification score of over 83 points, all but one rated VG or GP.

The senior herd sire is Pabst Fobes Rowayne, now plus 18 lbs. fat on 533-lb. dams. He has six classified daughters in the herd, 2-and 3-year-olds, with an average score of 82 plus, particularly nice in the udders. This 6-year-old sire is by Pabst Sir Regal Fobes and out of Pabst Roburke Belcade Wayne.

The younger of the two bulls here is Pabst Leader Romont, coming 3 in August. He is by Wis Leader and out of the same family as Pabst Roamer Mont, popular sire now in the Michigan ABA.

The herd includes four daughters of the former Emens-Clinton herd sire, Pabst Regal Dan, now at Kentucky ABA. Two of the top cows in the herd are great big rugged daughters of Pabst Burke Pluto, both VG, both with 600-lb. 2X records.

Elkhart Cyclone Gin, the 1957 Res. All-American Heifer Calf which Dr. Clinton purchased from Lakeside Farm in the 1957 Wolverine Classic, is developing nicely. She's big and well ribbed, and due in December to Pabst Leader Romont.

The yearlings include quite a number of daughters of Pabst Chieftain, the son of La Princess Margaret Pabst owned jointly with Coe Emens.

Another note of interest to connoiseurs of Dictator breeding is the young son of "Chieftain" that Dr. Clinton recently bought back from Wilmar. Hegenhauer, Frankenmuth, Mich. The dam is the 854-lb. fat Dic-

(Please turn to page 74)

Holsteins at Puerto Rico State Fair

AT 1958 PUERTO RICO STATE FAIR
From left: Messrs. Nevares, Gonzales, Martinez, Fairchild, Gaztambide, and the man at right unidentified. Photo by Ag. Ext. Service, U. of P. R.

The Holstein breeders of Puerto Rico presented a successful show at the State Fair held in San Juan, Puerto Rico June 13-22. The show was sponsored by the recently organized Holstein-Friesian Association of Puerto Rico, which was officially represented at the recent National Convention by Manuel Gonzalez-Quinones, the State president.

Fieldman Jack Fairchild of the Holstein-Friesian Association of America acted as official Holstein judge. Fairchild was well impressed with the quality and condition of the cattle he saw at the show, and observed the willingness of the breeders to build a strong Association and their interest in the improvement of the herds.

After judging each class, Mr. Fairchild explained the reasons for his decisions in each case to a very interested audience composed of breeders, members of 4-H and FFA, and representatives of the Department of Agriculture and the Extension Service. It was in fact a short cattle judging school, as Mr. Fairchild closed his performance explaining the differences between the superior animal of the show and another of much inferior quality. He received an ovation from the audience.

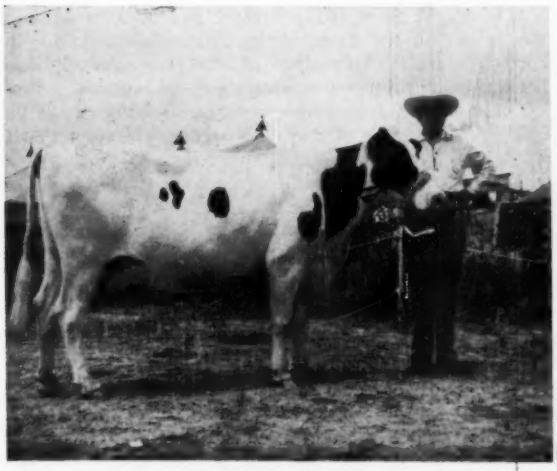
Mr. Jose Miguel Mena, with his junior sire BETO, a product of Wisconsin State Reformatory, won first prize, junior champion and Grand Champion.

Mr. Oscar Nevares won first prize with his senior sire COMANDANTE, while the first prize in the younger male class was awarded to the bull calf Dorado Rag Apple Oro Sensation bred and owned by Mr. Manuel Gonzales-Quinones.

The grand champion cow Shangri-la Sovereign Hibiscus (VG), as well as the first prize yearling heifer Pabst Dorado Regal Beets, sired by Pabst Regal, out of a daughter of Raven, also belong to Mr. Gonzales-Quinones.

Few foods have experienced such favorable consumer acceptance as has cottage cheese. In 1957, as in every year during the last decade, per capita consumption of cottage cheese rose to record levels. The rate of 5.2 pounds of cottage cheese per person in 1957 was not only three and one-half times higher than consumption during the 1935-39 period. It was also twice as high as the 2.6 pounds per person enjoyed just 10 years ago.

—National Dairy Council



SHANGRI-LA SOVEREIGN HIBISCUS (VG)
Grand Champion Female at Puerto Rico State Fair. Owned by Manuel Gonzalez-Quinones (at halter), President of the Holstein-Friesian Assn. of Puerto Rico. — Photo by Ag. Ext. Service, U. of P. R.

GRAND CHAMPION BULL AT PUERTO RICO FAIR
"Beto" first 2-year-old, Junior and Grand Champion Bull. Bred by Wisconsin State Reformatory and owned by Jose Miguel Mina (at halter). — Photo by Ag. Ext. Service, U. of P. R.

EDITORIAL

Growth Ahead For HIR

In the June HIR News Letter we note that there are currently 2214 herds enrolled. We feel that two recent developments may step up this figure very materially in the not too distant future.

The first of these factors is the new program of publication of top HIR individual records each month in the **World.** This will bring valuable new publicity to herds in HIR which has previously been available only in a very limited way.

The other is the official approval by our Association under certain logical conditions of the use of the Milk-O-Meter in weighing and sampling individual milkings as a part of pipeline installations. We feel it may well be true that many large herds were holding back from HIR testing as long as it was necessary to change their whole routine of milk handling one day in each month. This situation is now cured through the development of this equipment to meet the standards required by our Association.

The special rules under which the Milk-O-Meter is permitted in connection with HIR records are set forth in the "News and Views" page elsewhere in this issue.

When this interesting equipment first came out, it attracted much attention because of its time and labor saving possibilities in weighing and sampling each cow's production in a pipeline operation.

The equipment did a pretty good job except that the margin of error increased as the rate of milking stepped up, and of even greater concern to us was the fact that as the volume increased, the sampling became less accurate. In fact, the first model shown would take a proportionate sampling of only the first 43 pounds or so, a completely inadequate figure for our breed. The presently approved model has a sampling capacity of 62 pounds, which would handle most pipeline situations in our breed —at least for the present.

Other improvements were also incorporated, but obviously such delicate equipment must be in proper adjustment if it is to work accurately, so acceptance by our breed is conditioned on regular field checking by the testing supervisor.

Owners who are presently using the older Milk-O-Meter models should note particularly the changes that are required to make this equipment acceptable in herds on HIR test.

"Single Purpose — Dual Results"

Evidence continues to multiply regarding the present eager market for Holstein beef. The Backus organization reports that at a recent New York dispersal, one of the mature herd sires sold for $610 and the buyer was a packing company. A blemished cow went to the same buyer at $370.

These prices are by no means unusual for our breed, as Fred Baer and other experts in this field can testify. It is important, too, not only in the cases where animals are actually sold, but they also provide an unequalled floor under Holstein prices because of the greater size and the growing popularity of the beef they produce.

Another angle on the same subject is provided by a short story in this issue, with facts and figures on the relative profitability of growing out Holstein steers for beef.

We would like to call particular attention to this story which is based on actual market figures and the comments of the disinterested cooperative buyer.

This subject of Holstein steers for beef was also brought up by Secretary George Clemons of the Canadian Association in remarks at the recent Boston Convention. He is convinced that with the growth of artificial breeding and the need for fewer service bulls, Holstein breeders who are situated to do it could profitably devote more attention to raising steers instead of veal.

Mr. Clemons cited experiences in England where this trend has made considerably more progress and where Holstein steers (or Friesian, as they are known in Britain) have won important steer and carcass contests in leading shows and where beef from steers of our breed is most highly regarded.

To pin point these developments, the British Friesian Cattle Society has adopted the very expressive slogan "Single Purpose — Dual Results." That is quite a record for the Black & White breed in the country where most of our beef and dual purpose breeds originated.

Referring again to the article on the experience of James Earl of North Dakota it is true that he sold on a very favorable market. We do not have the facts at hand as to whether this same relationship would be maintained if the prices of Prime steers were at a lower level. We have no figures as to whether the difference between Prime fed steers and Standard grade would become narrower or wider. Perhaps it is old stuff to market experts, but we doubt if Holstein breeders are fully informed. We hope our Research Committee will give some study to the possibility of getting experimental work set up in other than the far western states, which have already done some work on it, to get us some figures on growing out Holstein steers where there is plenty of pasture and roughage available.

Corrected Figures Available

In the A R report published in our May 24 issue the figures on the Silver Medal Production Sires are incorrectly stated. This was due to a copying error when the list was being prepared in Brattleboro for our use.

The correct figures have been furnished to all of the pedigree companies. Any readers needing the correct SMP figures on any sire in that May 24 list may secure them either from this office or the Holstein-Friesian Association of America, Brattleboro, Vt.

Beef Prices High

Cattle prices on the Chicago market recently hit a new high mark for the past five years, according to reports in the market pages. Thus it is a favorable time to do any herd culling that may be needed. If you do not have replacements of your own ready to step into the production line, many fine offerings are available at the summer and fall sales. Watch the sale calendar.

Alaska Next

Now for a Holstein-Friesian Association in Alaska! We have to keep our 100% record intact.

New Fee Schedule

New fees for registry and transfer—adopted last month at the Boston Convention — go into effect November 1, 1958.

Designed to encourage prompt filing of applications, the new schedule is not an across-the-board increase. Instead, it steps up the penalty for tardy filing.

When the new plan goes into effect, breeders holding membership in the National Association and in their state Holstein organization can still register calves under six months of age at the present rate.

This is the dual membership discount which is currently applied to transfer fees.

Since animals registered obviously greatly out-number those transferred each year, the change-over provides an added advantage for membership in both the National and State Associations and is expected to attract many new members.

For your convenience, the complete new fee schedule appears elsewhere on this page.

Comparison with the present fees reveals sharp increases in the cost of registering animals more than six months of age.

These increases point up the advisability of bringing your applications up to date while the present fees still apply. Now is the time to register those older animals.

By doing this at your earliest possible convenience, you can beat the "rush" of applications expected during September and October.

Note, too, that after October 31, animals over two years of age can be registered only after approval by the Executive Committee.

Rather than place an absolute restriction on the registration of such animals, this provision was included to cover a very limited number of exceptional or hardship cases.

Use of this provision figures to be very restrictive. It is not expected that it will be widely applied or that approval will be granted on a liberal basis.

Accordingly, no applicant should depend on this 24 month clause, but should plan to register all animals at as early an age as possible.

About Prefixes

As noted in the **World's** report of the 73rd Annual Convention, the use of the herd prefix was somewhat liberalized by an amendment to the By-Laws (Article IV, Section 23).

You may now extend the use of the prefix reserved in your name to members of your immediate family for use in naming animals resulting from breedings taking place while their dams are regular members of your herd.

Until the Board's definition is made specific, probably at the December meeting, "immediate family" will include husband or wife, sons and daughters, sons and daughters-in-law and, in some cases, grandchildren.

It is the responsibility of the proprietor of the prefix to advise the Executive Secretary in writing of this multiple use of his prefix. It is his further responsibility to advise the Executive Secretary in writing when a member of his immediate family no longer qualifies as a user of the prefix.

Milk-O-Meter

As previously reported in the **World**, the Board of Directors has approved the use of the new model Milk-o-Meter — subject to certain specified conditions — as a weighing and sampling device in herds on official test.

Basically, the qualifying conditions involve steps designed to insure and maintain the accuracy of each metering device through regular and systematic checking.

A certification form has been developed for use by testing supervisors. The completed form will be attached to the supervisor's report for each officially tested herd where the Milk-o-Meter is employed.

A supply of these forms, accompanied by a complete explanation of policy and procedure, has been sent to all State Superintendents of Official Testing.

The same basic information, as it applies to the individual herd owner, is included in the June issue of HIR NEWSLETTER. Extra copies are available for the asking from the Brattleboro office.

Selected Pedigree Out

Another important action of the Board was the decision to discontinue —as of July 1, 1958 — the "Selected Pedigree Bull" rating under the Selective Registration Program.

"Selected Pedigree," it will be remembered, was the less exacting of the two Selective Registry ratings. As such, it was not widely sought after in sire selection.

The situation was thoroughly discussed in an article appearing in the March 8, 1958 issue of the **World** which invited breeder comment as to the advisability of maintaining or discontinuing the "Selected Pedigree" rating.

This article was subsequently reprinted in several of the state Holstein publications. Since it attracted little or no indication of interest, the decision to drop the "Selected Pedigree" rating logically followed.

Worth noting is the fact that the "Preferred Pedigree" rating will be continued under existing rules. Full particulars are available from your Holstein Fieldman or direct from Brattleboro.

Green Book On The Way

"Bigger and better than ever" best describes Volume 14 of the Type and Production Year Book!

Running a few days ahead of last year's schedule, the new "green book" is expected to be mailed out during the last few days of July.

(Please turn to page 22)

REGISTRATION AND TRANSFER FEE SCHEDULE — EFFECTIVE NOVEMBER 1, 1958

Applications for Registry	Members H.-F. Ass'n. of America and Recognized State Ass'n.		Members H.-F. Ass'n. of America Only		Non-Members	
	Females	Males	Females	Males	Females	Males
Under 6 Months	$1.50	$ 2.50	$ 2.00	$ 3.00	$ 2.50	$ 4.00
6 to 12 Months	3.00	5.00	3.00	5.00	4.00	7.00
12 to 24 Months	6.00	10.00	6.00	10.00	8.00	15.00
*Over 24 Months	12.00	20.00	12.00	20.00	16.00	30.00

* Only after approval by Executive Committee.

Applications for Transfer	Members	Non-Members
Within 2 Months of Date of Sale	$3.00	$4.50
After 2 Months of Date of Sale	4.50	6.50

This picture of the Board of Directors and some of its co-workers was taken in Boston just prior to the 73rd Annual Convention of The Holstein-Friesian Association of America. Let to right are (front row) George M. Clemons, Secretary of The Holstein-Friesian Association of Canada; Director John P. Case; Vice President Leon A. Piguet; President Scott Meyer; Directors Russell L. Pfeiffer, Arthur H. Jergens and Mark L. Borror; and Jas. T. Brown, President of the Canadian Association. (Middle row) Legal Counsel C. M. Horn; Directors Madison J. Humphrey, R. DeWitt Mallary and Harold W. Craun; Research Committee Chairman H. W. Norton, Jr.; Maurice S. Prescott of the HOLSTEIN-FRIESIAN WORLD; Director David J. Roberts; Past President C. B. Sherwood of the Canadian Association; and Executive Secretary Robert H. Rumler. (Top row) Directors Grant S. Richards, T. A. Burgeson, John M. Stoffell, A. J. Johnson, O. F. Foster, Elsmer F. Berg, Joseph O. Canby and F. Murray Wigsten.

NEWS AND VIEWS (from page 21)

Volume 14 contains 1,871 pages as compared to 1,917 in Volume 13. But changes in layout have made it possible to pack considerably more information into the new book.

Among other valuable data, Volume 14 includes daughter-dam comparisons on more than 1,500 sires used in officially-tested herds.

Also listed are production records and/or Classification break-downs on the daughters of more than 18,000 sires.

Volume 14 will be sent to all owners of herds completing official testing years during 1957 and to agricultural colleges in all 48 states.

In addition, a limited number of extra copies are available — on a "first come — first served" basis — at $5 each — from the Brattleboro office.

Dairy cows produce more milk per cow each year. This trend has been going on for many years, largely through improved breeding and feeding practices adopted by dairy farmers. And it's a good thing, too, for both consumer and farmer. For example, if last year's dairy herd of 20½ million dairy cows had produced milk at only the per cow production rate of 1925, there would have had to have been 10 million additional cows to supply the milk consumed.

—National Dairy Council

No man is as important as he sounds at his alumni banquet.

Wall Street Journal

Another Outstanding Performer In Our Herd

SVF PEGGY VAR BURKE JO (VG-87)
4-2 365d 2X 20,180 3.9% 788 HIR
2nd 4-Yr-Old, 1957 N. J. B & W Show

Her sire is Rocky Hill Mont Burke Jo (VG-GM), full brother to the 4 times All-American Dusty Jo (EX). Her dam is linebred to Lochinvar 3rd (VG) whose 57 daus. have an actual average of 15,659m, 3.99% and 625f with 17 daughters over 100,000 milk.

Peggy is due to freshen this month to Brigeen Helen Prince, an inbred son of Brigeen Golden Foremost (EX-GM) and Kearsarge Helen Dauntless (EX-GM). The resulting calf will combine the blood of "old" Dusty Jo (EX-GM), Tidy Miss (EX-GM), Helen (EX-GM) - twice - Abbey (EX-GM) and Emily (EX).

- **HIR Lactation Average:** 286d 2X 15,070M 3.9% 592F 64 Lacts.
- **Type Score** - 83.1 pts. on 66 head - 2 "EX" 16 "VG" 43 "GP" 4 "G"
- **18 Brood Matrons** over 100,000 lbs. of milk

We would like to express our appreciation to Mr. Gilbert H. Hood, Jr., Derry, N. H., for his purchase of SVF Lea Var Dutchland (VG) at the National Convention Sale.

SUNNY VALE FARMS
RD1, Lafayette, New Jersey

Certified & Accredited "nAn" Analysis

F. & R. INGANAMORT, Owners
T. J. OKARMA, Manager
W. HANSEN, Herdsman

Our Latest HIR Lactation Average
48 Cows 13,897 Milk & 516 Fat

- **Monogram**
  Master
  Dunloggin Mistress Gracious
  Ormsby Sensation 45th
  Montvic Rag Apple Chief
  Dunloggin Knight
  Sovereign and Pathfinder

These are the bloodlines and combinations to be found in the several select young bulls of real good type that are now ready for sale at POPLAR POINT FARMS.

Type Classification, official records, and proven sires make a solid pedigree background. Surely we can select a sire from the above bloodlines that will line breed in your herd. Write us for detailed information.

Poplar Point Farm

SENECA FALLS, NEW YORK

E. R. SMITH, Owner

Acc. - Cert. - On Rt. 89, 6 miles south of Seneca Falls

DE KOL TRITOMIA BURKE ORMSBY
(Excellent — 92 pts.)
This picture shows "Tri" at 12 years of age about a month before she had her tenth calf. She has had a total of 11 calves to date with eight and possibly nine still living.

The Herd That "Tri" Built

By DAVE MORROW

On Friday, November 26, 1948, a purebred Holstein dispersal was held at Springfield, Ohio for Isaac Mapp. Number 12 in the catalog was De Kol Tritomia Burke Ormsby, a 4-yr-old cow with 407 fat as a 2-yr-old and 393 lbs. fat in the first 264 days of her 3-yr-old record. Not due again until the first of May, she still brought $500 on the bid of Mr. Mapp's son Albert who was stocking his own farm just outside of Urbana, Ohio. This cow is now known as "Tri" and my story is about the herd that "Tri" built.

I arrived at the Mapp farm on the south east side of Urbana the day after the Smoker and Osborn Sale and found Al just finishing the morning chores. This was my second visit as I had been there before with Charles Baldwin, COBA Sire Analyst, about a year and a half ago. As I have said before, the second visit is always the best as it gives one a chance to confirm first impressions.

I had heard via the Holstein grapevine that Al had sold a couple of four figure bulls the week before and was looking forward to the details. It seems that his male consignment to the 13 Winter Quality Sale at Delaware, Ohio, sold for $1000 to Phillip Maple Lawn Dairy, Buckhannon, W. Va. Then the contending bidder, the Conn., Mass. Artificial Breeders, came to the farm and paid $1250 for a full brother, a year older. More about these bulls later on.

First of all, Al has a wife named Louise and a daughter named Janice. Therefore the farm name—Al-Lou-Jan—shouldn't be any surprise. It is a prefix that will become more familiar each year as "Tri" and her family perform.

"Tri" is the number one cow in the barn, a title she has earned by virtue of her own type and producing ability and the type and producing ability of her offspring. She will be 14 years old next September and to date she has over 150,000 lbs. of milk and is due to calve again in the fall. Classified "EX" at 7 years, she still looks good like an Excellent cow should. At that time she was "VG" in legs and rump and "EX" everywhere else.

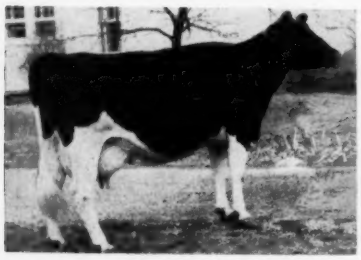
"Tri's" best record to date is 670 fat, but she has a calf every year and leaves the higher records to her daughters and granddaughters. Al explained that she is an easy going cow and one of the best natured cows he had ever worked with.

To "Tri's" right stood Tritomia Burke Dunloggin, the calf she was carrying when purchased by Al. This big black cow, classified "VG-87", was dry the day I was there and was due later in the spring to Raven Burke Ideal (EX-GM), the popular son of Wis Burke Ideal at NOBA. She is a real dairy cow with plenty of size and scale. Her best record up to now is 21,063 milk and 770 fat on 2X at 5 yrs. and she has two other records over 730 fat on 2X. Burke Dunloggin's sire is Dunloggin Dark Master, a Woodmaster son that was a former COBA herd sire.

On "Tri's" left was another big dairy cow. She was Al-Lou-Jan Footprint Burke (VG), "Tri's" daughter sired by Dunloggin Footprint, the Woodmaster son out of Beauty Pietertje Netherland Della. Burke has 18,266 milk and 783 fat at 5 yrs. on 2X. She is also the dam of the four figure bulls mentioned before. Full brothers, they were sired by Wis Burke Ideal (VG-GM).

Next in line was a flashy black 2nd

(Please turn to page 58)



TRITOMIA BURKE DUNLOGGIN
(VG-87)
5-4 2X 365d 21,063 3.6 770
The daughter of "Tri" sired by Dunloggin Dark Master.

AL-LOU-JAN FOOTPRINT BURKE
(VG)
5-4 2X 339d 18,266 4.3 783
The daughter of "Tri" sired by Dunloggin Footprint. Picture taken when dry last year.

AL-LOU-JAN LOCHINVAR POSCH
(VG)
2-6 2X 365d 17,671 4.3 753
An Ohio State Record daughter of Footprint Burke sired by Montvic Posch Lochinvar No. 1.

The $6000 "Reward" — —

A Full Brother To Our Wis Whirlwind

WIS REWARD, the $6,000 top of the 1958 National Convention Sale is a full brother to WIS WHIRLWIND (EX-SMT), our senior herd sire.

WIS IDEAL
Excellent-Gold Medal Sire
All-American and Reserve All-American. 12 Excellent offspring — 5 Gold Medal sons.

◀ **Their Sire**

Their Dam ▶

WISCONSIN VENUS
Excellent — Gold Medal Dam
9y 24,227 M 946 F and a lifetime total of 208,591 M 7,713 F.

WIS VANITY
Excellent — 92. Made 815 lbs. fat and 24,115 lbs. milk at 4 years.

◀ **Their Full Sister**

Their Full Sister ▶

WIS VIETTE (VG-88 at 3y)
"She is one of the very best dairy cows we have ever seen." 687 lbs. fat and 18,060 lbs. milk at 2 years.

Our Three Excellent Burke-Bred Herd Sires

WIS WHIRLWIND
Excellent - Silver Medal Type

PABST ROBURKE BELMONT
Excellent - Gold Medal Proven Sire
Now on lease to COBA

PABST BURKE DICTATOR
Excellent - Plus Proven
An own son of "Burke"
Dead but in service through frozen semen.

SAN MAR GALE FARMS

- RALPH STOLLE *Owner*
- JACK HOLTZAPPLE *Manager*

LEBANON, OHIO Phone 242

THE MARPENDALE

THURSDAY **AUGUST - 28** (VICTOR M. RHEIN, Owner)

at the farm located 1 mile west of Rosendale on Hiway 23-12 miles west of Fond du Lac on Hiway 23.

Sale starts at 10 A. M. (CDST)

— *Featuring Inga's Son by Raven* —

PABST SIR RAVEN LEADER — Born Jan. 9, 1955

— HIS EX-GM SIRE —

WEBER HAZELWOOD BURKE RAVEN
"Excellent - Gold Medal"
Sire of the All-Am. Sr. Yrlg. bull of 1955 and of the All-Am. bull calf of 1954.

— HIS EX-ALL-AMERICAN DAM —

PLAIN VIEW INGA (EX)
All-Am. aged cow of 1956
State record jr. 4-yr. old for 305 and 365ds. - 3X.

WEBER HAZELWOOD BURKE RAVEN (EX-GM)
12 EX. offspring
70 A. R. daughters
4 from 807 to 1085
3 HT daus. from 833 to 865 F.
Sire of Wis. state milk record cow, Z. Tri Burke Daisy, EX. with 32,281 M. and 1085 F.
Sire of 3 A. A. sons

WEBER BURKE HAZELWOOD (VG)
4 times grand champion
One Utah state record daughter

WISCONSIN ADMIRAL BURKE LAD
49 EX. offspring - 13 GM sons

WEBER PINKY HAZELWOOD
348d 2X 13479 3.8% 509.2
Res. Grand - Utah. 1936

WEBER BURKE CRICKET (EX)
Inbred daughter of Burke.
Four records to 595 F. 2X.
Aso dam of plus proven, Weber King Hester Burke Ormsby.

WIS. AD. BURKE LAD (VG)
A.A. Get, 1947-1948.

WEBER BURKE MAY (VG)
3 records to 548 F. 2X

WIS LEADER (EX-GM)
All-Am. Get, 1956
16 Excellent offspring
Sire of 3 All-Americans
89 daughters to 1042 F.

WEBER BURKE CYCLONE
24 A R daus.
7 from 808 to 1042 F.

WIS SYMPHONY
365d 5y 19,571 4.3% 843.1

PLAIN VIEW INGA (EX)
365d 5y 3X 25,943 4.0% 1042
365d 4y 3X 24,609 4.1% 1001
(Wis. State Leader)
305d 4y 3X 21,817 4.0% 878
(Wis. State Leader)
365d 2½y 3X 21,817 4 % 775.6
All-American Aged Cow, 1956.
Res. A. A. 4-yr. old, 1955
Her daughter sold for $4200 in Indianapolis Convention Sale.

PLAIN VIEW FOBES NETTIE (EX)
Fat 365d 11y 741
Milk (3X) 21242.
1 A. R. daughter with 1042 F.

PLAIN VIEW KING BESSIE (VG)
16 A R daus. to 741 F.
11 HT daus. to 527 F.

PLAIN VIEW FOBES ETHEL 4TH (VG)
Fat 344ds. 2X 394.1

PABST SIR RAVEN LEADER SELLS WITH 20 OF HIS YOUNG DAUGHTERS. — HE CLASSIFIED VG — 87 AT 3 YEARS.

— FIVE OF HIS SIX NEAREST ANCESTORS CLASSIFIED EXCELLENT —

FARMS DISPERSAL —

ROSENDALE, WISCONSIN

Room accommodations at Hotel Retlaw, Fond du Lac or Trails End Motel at Waupun, Wis.

Lunch served on the grounds.

140 Head Registered Holsteins

SELLING

2 Animals over 700 F. (up to 743 F.)
8 Animals over 600 F.
22 Animals over 500 F.

Herd Certified on Blood, Vaccinated

Classification -
1 - EX
11 - VG
31 - GP
17 - Good

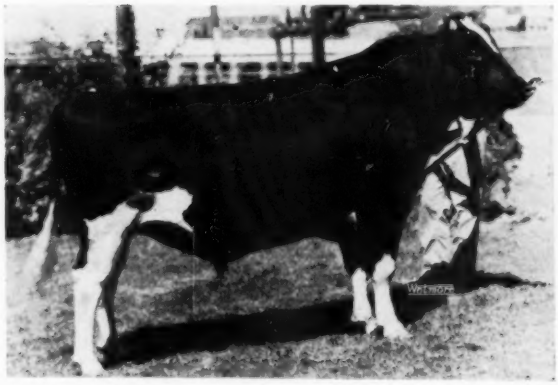
THE CATTLE ARE CLASSIFIED - HAVE BEEN ON HIR FOR MANY YEARS.

THE LAST THREE YEARS THIS HERD HAS AVERAGED 12,200 LBS. M. AND 450 LBS. F. ON HIR.

Selling daughters of Regal, Leader, Raven, Pabst Cyclone, Wis Confident, Pabst Sir Corobur Star, Wis Ormsby Hero, Wis Leadsman and Pabst Sir Raven Leader (see his pedigree opposite page).

This is one of Wisconsin's better bred herds. Its sale offers discriminating breeders an opportunity to expand their herds with healthy young animals of true breeding worth.

— 10 DAUGHTERS SELLING —



← WIS CONFIDENT

a former herd sire in the Rhein Marpendale herd was Honorable Mention All-American Sr. Yrlg. in 1950 and Hon. Mention All-American 2-yr. old in 1951.

He has 10 daughters selling in the sale.

ONE OF THESE MADE 722-LBS. FAT AT 2-YEARS LAST YEAR MAKING HER 2ND HIGH TWO YEAR OLD IN WISCONSIN.

"Confident" was by Wis Ideal, (Excellent-GM and All-American) and his dam was Wis Cherry Count with 897 F. 365ds. 4 yrs., daughter of Wisconsin Count; she was also dam of Wis Burke Count, sire of Neshonoc Joan Cyclone, A.A. 3-yr. old of 1951.

Francis Darcey & Sons, Sale Mgrs.,

Watertown - Wisconsin — **For Pictures See Next Pages →**

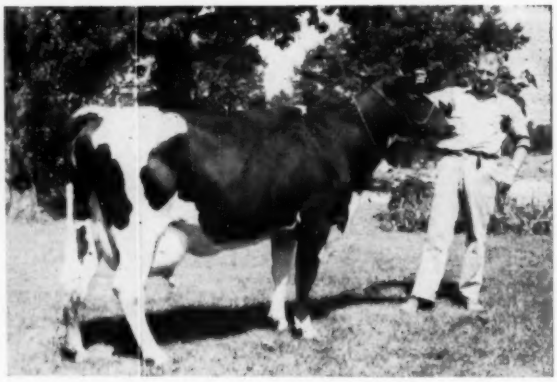
VICTOR M. RHEIN'S MARPENDALE ROSENDALE

— ALL PICTURED

— A REGAL DAUGHTER —

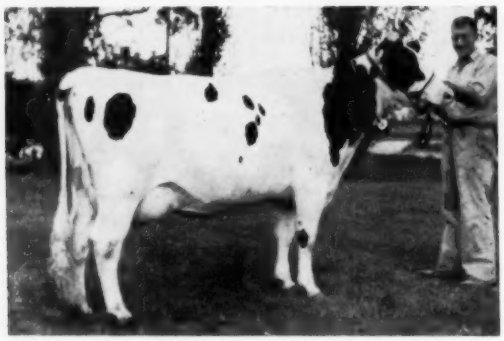
MARPENDALE REGAL BELMONT BURKE
A VG-(88) daughter of Pabst Regal.
4 yrs. - 17,460 M. - 692 F.
Her dam was a daughter of M M Belmont Mystic.

— A LEADER DAUGHTER —



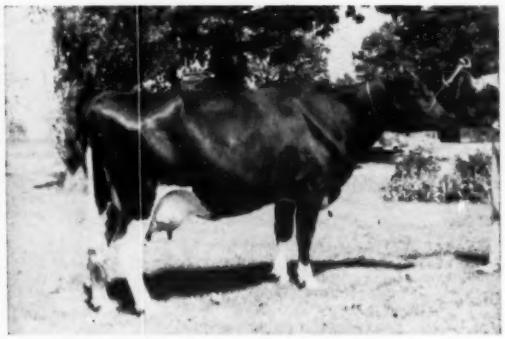
PABST BEA LEADER
Daughter of Wis Leader (EX-GM) with 426 lbs. F. 2X 2 yrs. Her dam is a daughter of Raven, 2nd dam a daughter of Pabst Roamer with 800 F. She has a calf by Wis Maestro selling.

— DAUGHTER OF PABST CYCLONE —



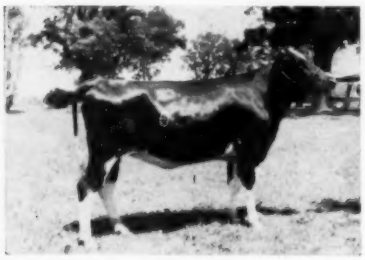
MARPENDALE CONBUR ZEUS GODDESS
A 2-year old daughter of Pabst Cyclone and one of the best show prospects in the herd. "Cyclone" is a son of the EX., All-American, Neshonoc Joan Cyclone.

— A VG RAVEN DAUGHTER —



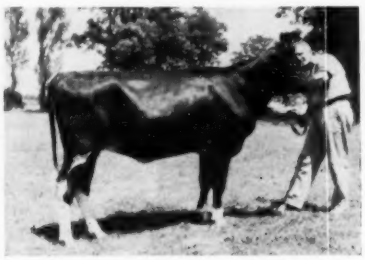
PRIDE COMET RAVEN PABST (VG)
Daughter of Weber Hazelwood Burke Raven, should make well over 500 lbs. F. this year at 4 yrs. She is a fine show prospect.

Daughter of Wis Ormsby Hero



MARPENDALE COMET HEROINE
Daughter of Wis Ormsby Hero from a 571-lb. daughter of a Comet son.

Daughter of Wis Dynamo



RAVEN DYNAMO BELLE MARPENDALE
Daughter of Wis Dynamo from Pride Comet Raven Pabst (VG) pictured above.

Remember —

that the herd is certified on blood, vaccinated - classified and has been on HIR for many years.

PRODUCTION: 2 animals over 700 fat
8 animals over 600 fat
22 animals over 500 fat

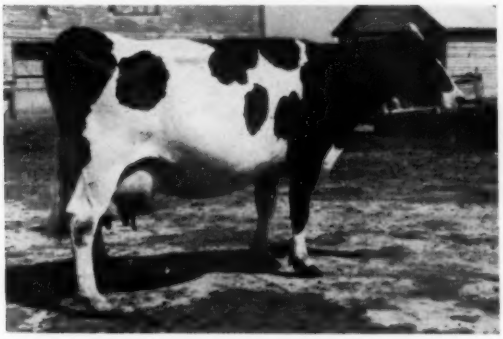
TYPE: 1 Excellent
11 Very Good
31 Good Plus
17 Good

DISPERSAL — THURS. AUGUST - 28
WISCONSIN

SELLING —

THIS HERD HAS AS HIGH A CONCENTRATION OF HIGH CALIBRE BURKE BREEDING AS ANY HERD WE HAVE EVER HAD THE PRIVILEGE OF SELLING.

EX. DTR. OF PABST SIR ROBURKE DELLA



TULIP BELMONT ROBURKE (EX)
Sired by Pabst Sir Roburke Della, she has 17,973 M. and 671 F. A wonderful individual, a fine producer - a top reproducer.

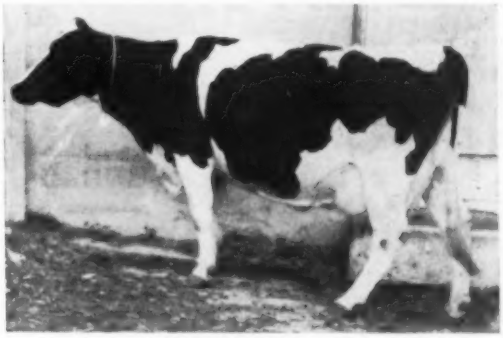
DTR. OF PABST SIR COROBUR STAR

MARPENDALE COMET X ROAMER
A daughter of the proven sire, Pabst Sir Corobur Star. She has 13,382 M. and 476 F. at 4 yrs.

— SON OF WIS LEADSMAN —

A HANDSOME SON OF WIS LEADSMAN
His dam is a daughter of Wis Confident with 430 F. at 2 yrs.; 2nd dam is classified Excellent and has 671 F.

GRDDTR. OF PABST SIR REGAL FOBES



JUDY BEAUTY (VG)
5 yrs. 15,501M 567 F.
Daughter of Vista Lane Regal Moole Fobes, son of the EX., All-American, Pabst Sir Regal Fobes.

— SELLING ARE DAUGHTERS OF THESE SIRES: —

- — 1 daughter of Pabst Regal
- — 3 daughters of Weber Hazelwood Burke Raven
- — 10 daughters of the $5,000 Wis Confident
- — 6 daughters of Wis Ormsby Hero (grandson of Wisconsin Masterpiece from Wis Heroine with 882 of fat.)
- — 2 daughters of Wis Leader
- — 4 daughters of Pabst Cyclone
- — 10 daughters of the proven sire, Pabst Sir Corobur Star
- — 10 daughters of Wis Leadsman, son of Wis Leader from the 822-lb. Wis Sunshine.
- — 20 daughters of Pabst Sir Raven Leader (see his pedigree on preceding pages)

WATCH FOR MORE PICTURES IN NEXT ISSUE — FOR CATALOGS SEND 50c TO —

FRANCIS DARCEY & SONS, SALE MGRS., WATERTOWN, WIS.

Holstein Steers Pay Off in North Dakota

We recently made editorial reference to some Holstein baby beef we had sampled with very pleasing results. (Jan. 25, 1958). Now James A. Earl, Grand Forks, R. R. 2, North Dakota reports via Fieldman John Stewart the results he had in raising a pair of Holstein steers which he marketed recently at just over two years of age. We can tell the story no more graphically than to reproduce the sales slip from the Central Livestock Association Inc., West Fargo, N. D. and dated February 4, 1958:

James A. Earl
Grand Forks, N. Dak.

2 Holstein Steers Born Nov. 18th and 22nd — 1955

1st Weight 2145 at 18c	$386.10
1st Weight 2275 at 18c	409.50
Weight 4420 at 18c	$795.60
Yardage	$1.72
set off Natl. Meat	.04
Brand Inspection	.30
Commission	2.50
Total Charges	4.56
Net Proceeds	$791.04

Mr. Earl notes that these two steers had no grain since about seven months old, just fed waste potatoes, silage and pasture.

We learn further that on Feb. 4, 1958, the day the Earl steers were sold, the following prices prevailed at the West Fargo, N. Dak. market

Choice to Prime Fed Steers	Sold at $23.00	to	$26.50
Good to Choice Fed Steers	Sold at $20.00	to	$23.00
Medium or Standard Grade	Sold at $18.00	to	$19.00
Fair and Utility Grade	Sold at $17.00	to	$18.00

The following comments were made by Bob Callendar, Head Cattle Salesman, Central Livestock Association, Inc.: "Holstein steers fed on a ration of corn or barley for three to five months will usually get up into the Good Grade of slaughter cattle. These cattle, when fed properly, are very desirable to the packer, as the fat is white and the meat is not wastey. However, from our experience in talking with various feeders it takes considerable more feed and a longer period of time to make a Holstein steer as fat as one of the beef breeds. The majority of these Holstein steers will grade between Utility and Standard. Very few will ever surpass the Good grade."

John Stewart, (now an Inspector of Herd Classification) who procured this information and explains that the James Earl Holstein steers selling at $18. were graded Standard, meeting this grade without any grain feeding.

Here are some interesting comparisons by Mr. Stewart, who assumes that the weight of the Prime steers sold was probably about 1100 lbs.:

Net Proceeds of 2 Earl Steers	$791.00
2 1100-lb. Prime Beef Steers at $26.50	583.00
Difference	208.00

This is a return of $104 more per steer for the Holstein steers and with no expensive grain feeding. Mr. Stewart continues "We do need some complete feed cost comparisons. However, it would seem that surely there is a profit in growing out Holstein steers for farmers who have plenty of pasture and roughage."

TWO HOLSTEIN STEERS NET $791
James Earl, right, with his pair of 26-months-old Holstein steers which brought him a net price of $791.04. Photo taken in the yards of Central Livestock Association, West Fargo, N. D.

BY POPULAR REQUEST
ANNOUNCING
ABS
SPECIAL SERVICE

Special Service is a new feature of ABS, which now makes possible Artificial Insemination Service to any available ABS bull of your choice at any time.

You can choose any ABS Proved Sire — such as the one pictured — for your herd sire.

NEMAHA 'REROYAL' BURKE (Good Plus and Gold Medal)

ABS SPECIAL SERVICE IS AVAILABLE IN ALL AREAS NOW USING FROZEN SEMEN

ABS Frozen Semen assures the best quality, disease control and the highest conception rate.

ORDER NOW FROM THE ABS TECHNICIAN IN YOUR AREA
or
WRITE TO AMERICAN BREEDERS SERVICE FOR INFORMATION

BETTER HERD BREEDING . . . MEANS . . . BETTER HERD INCOME
AMERICAN BREEDERS SERVICE
325 N. WELLS ST., CHICAGO 10, ILL.
Serving Breeders in 45 States & Canada — Stud Farm at Madison, Wisc.

Two "Supreme" Sons Available Now

Just Rated "Excellent"

ROSAFE SOVEREIGN SUPREME (Excellent)

Our main herd sire for the past three years, we now have 25 of his daughters, the oldest calving in July. He was Res. All-Canadian 2-yr-old in 1956. He completes three solid generations of Excellent breeding (parents and all four grandparents). His three nearest dams are Honor List Leaders. At the Rosafe Dispersal his 19 cataloged daughters (the oldest three, senior yearlings) averaged $1339. Five under 3 months of age averaged $1020. 14 members of the "Pontiac" family (his dam's side) averaged $3283!

Both Look Like

TOP SHOW PROSPECTS

(1) **OVATION** — a senior calf out of an Excellent dam with 27,050 lbs. milk and 954 lbs. fat. A great prospect. Quite light in color.

(2) **STARDUST** — born Feb. 6, 1958. A full brother to our own junior herd sire, Sheffield Supreme Dusty, All-Canadian and Res. All-American Jr. Yrlg., 1957. His dam is now on a good record as a 5-yr-old: 140 days, 8,075 milk, 4.3%, 345 lbs. fat. Quite light in color.

Write Today

for Pedigrees and Prices

SHEFFIELD FARMS — **JOHN H. MALCOLM** — **ORTON EBY, Mgr.** — **St. George, Ont.**

— HIS SIRE —

SIR BESS ORMSBY BURKE FOBES
Excellent and Gold Medal Sire

OUR FOBES SON

Osborndale Andrea Ormsby Fobes 1263696

He is a Preferred Pedigree son of the $21,000 EX-GM Sire pictured at the left.

Last HIR Ave: 54 Lacts: 12,832 M - 3.8% - 491 F

Our Herd Certified and Accredited Vaccinated Classified and Analyzed aAa

HIS DAM: **Osborndale Arabella Ormsby (VG)**

365d	5-5	3X	24101	3.8%	912.7	(C.C. 203ds.)
365d	4-2	3X	24052	3.6%	858.5	(C.C. 197ds.)
365d	3-0	3X	19092	3.7%	712.9	(C.C. 200ds.)

She is the dam of a 666-lb. 2-year-old and is full sister to a 738-lb. cow. She is a daughter of Sir Bess Ormsby May 2d (VG-GM) and her dam is an 848-lb. daughter of Osborndale King Ormsby.
His six nearest dams average 848 F. (3 on 2X milking)

★ We have a few nice bull calves for sale by Osborndale Andrea Ormsby Fobes — their dams have records to —

646 F at 3 years — write for details

Also sons of Ruby Acres Leader Heman (see p. 24-May 24) and of Fobes Admiral Dean—(see p. 35-June 28).

RUBY ACRES — Elkhorn, Wis.

FLOYD PECK, Manager — **S. D. RUBY, Owner**

Holsteins at the Sales...

CHEMUNG FARMS DISPERSAL

CATALOG SUMMARY

69 Females 2y & over	$46,400	$672.46
(9 calves under 3 mos. sold with dam)	2,830	314.44
3 Bred Yearlings	1,110	370.00
10 Open Yearlings	3,325	332.50
14 Heifer Calves over 3 mos.	4,515	322.50
7 Bulls over 3 mos.	2,785	397.86
103 head	$60,965	$591.89

The Chemung Farms Dispersal at Chemung, N. Y., on June 21 was a fast action sale from start to finish with a dozen head selling in the four-figure bracket and a total of 26 bringing $700 or better. The dispersal was held to dissolve the partnership of Eli Bodine and David Monell, owners. Mr. Monell is establishing another herd on his recently purchased farm near Cato, N. Y.

Cedar Point Farm, Easton, Md., skimmed a good deal of the cream with their purchase of 36 head for a total of $24,570. Mrs. W. Alton Jones, owner and bidder for Cedar Point Farm, just would not be outbid on the ones she wanted and included three head at $1500 each along with others at $1275, $1000, $975 and two at $900 each in her purchases. Her $1500 animals were three of the better known females in the herd—Ryancrest Bess Bet 3741060 (GP-684 fat), with a solid Dunloggin pedigree; Broad Rock Governess Honey 3983707, a fresh daughter of Broad Rock Gracious Governor (EX) from a "VG" 878-lb. Dunloggin Gracious Master daughter; and Hallcrest Dunloggin Nora 4015-637 (VG), by Meadow Springs Follow On Laird (VG-GM) and bred to Budd Farm Top Notch. To Cedar Point also went Hamaret Sister Debonier 3790381 (VG), 567-lb. 3-yr-old double granddaughter of Lauxmont Safemaster Prospector from an "EX" 904-lb. dam ($1275); and a "VG-88" 584-lb. daughter of Poestenkill Abegweit Carnation ($1000).

Maynard Hall, Hallcrest Farms, Clyde, N. Y., paid a total of $2575 for the two full sisters by Meadow Springs Follow On Laird and out of the "VG-89" Clovercourt Carnation Slogan Bess. The full sisters—Hallcrest Dunloggin Adcinda 3850569 and Lucinda 4015638—are each Very Good and each have good 2X records.

Ernest Hostettler, Mount Joy Farm, came up from Statesville, N. C., to get some of the good ones including the $1225 Otco Admiral Loc La Pride 3052739 (VG), a Helengeorge Master Admiral (GM) daughter with a good string of records. Mr. Hostettler also purchased her $850 daughter by Harden Farms Deen 24, and other individuals at up to $800.

Considered by many the "No. 1" cow of the herd was Willow Springs Golden Lark 2632475 (EX), the 12-year-old Dunloggin Golden Cross daughter of Queen Jule of Rock and with records to 739 lbs. fat. Golden Lark was struck off in the ring at $1500 to Hugh Sutherland, Chapel Bank Farm, Delhi, N. Y., but was later rejected due to questionable milk. She then went to a partnership of Maynard Hall and David Monell, Cato, N. Y., for $1200.

St. Anthony's Guild & Umbrian Farms, Lafayette, N. J., were contenders on many of the tops and did purchase nine head with two four-figure animals at the head of the list. At $1010 they bought a Pabst King Belwayne heifer and for $1000 were successful in purchasing a milking 2-year-old daughter of Broad Rock Fond Duke bred to Meadow Springs Follow On Laird.

The remaining four figure animal was a 655-lb. High Meadow Farm Masterpiece (GP-SMP) daughter from a 764-lb. brood cow that went to Peter J. Gifford, Jordanville, N. Y. at $1010.

A large crowd attended with buyers coming from Pennsylvania, Tennessee and Kansas in addition to the states previously mentioned. The event was managed by R. Austin Backus, Inc., Mexico, N. Y., with their usual organization operating in high gear.

(R.H.H.)

Buyers follow:

Cedar Point Farm, Easton, Maryland (36)

Ryancrest Bess Bet (6-53)	$1500
Broad Rock Governess Honey (9-54)	1500
Hallcrest Dunloggin Nora (9-54)	1500
Hamaret Sister Debonier (12-53)	1275
Abegweit Carnation Bess (10-52)	1000
Miller Acres Golden Mat Var (1-55)	975
Chemung Dunloggin Sparkle (2-56)	900
Callee Doreigh Dunloggin Billy (1-55)	900
Callee Eva Fond Hope Dunloggin (12-53)	850
Sparkling Dutch Acres Prospect (9-50)	775
Lois Papoose Fobes (8-53)	750
Piebe Marie Segis (3-48)	725
Northway Triune Burke Valerie (3-54)	685
Smithome Dunloggin Bessie (2-54)	680
Chemung Dunloggin Myrtle (1-56)	650
Wal-Dor Gracious Annabelle (7-52)	650
Chemung Top Dotty (12-57)	625
Beauty Ormsby Fobes Lois (9-55)	620
Chemung Dunloggin Golden Madge (9-55)	610
Hedge Acreston Nugget (2-48)	600
Smithome Sylvia Double (5-47)	560
Hallcrest Dunloggin Nola (8-53)	530
Chemung Waynette Susie (8-55)	520
Chemung Dunloggin Yvonne D (7-56)	500
Todd Hill Graceful Julie (7-55)	500
Bess Carnation Posch (11-48)	500
Chemco Silver Ray Lucy (2-56)	500

Maynard Hall, Clyde, N. Y.

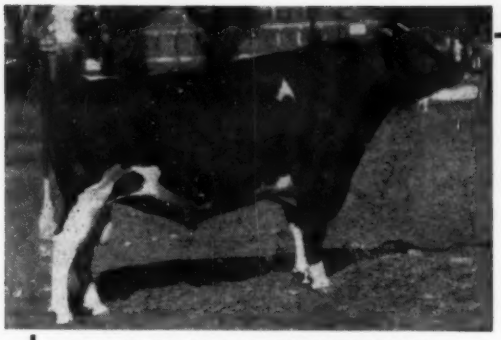
Hallcrest Dunloggin Lucinda (10-54)	1400
Hallcrest Dunloggin Adcinda (8-53)	1175

Mount Joy Farm, Statesville, N. C. (7)

Otco Admiral Loc La Pride (twin 3-49)	1225
Ryancrest Deen Loc La (12-54)	850

(Please turn to page 34)

One of the highlights in the life of Stanley Trapp, 52-year-old Dodge County, Minn. dairy farmer is the arrival of the **World.** He is pictured here with his wife, daughter Sharon and son Merrill. Mr. Trapp was left completely paralyzed from his shoulders down due to a haying accident in 1951 but continues to direct the operation of his 240-acre farm and Holstein herd.—Harold Severson, Kenyon, Minn.



MONTVIC RAG APPLE SOVEREIGN
(Excellent)

A Sovereign Grandson For Sale

His Dam

Sprucebourn Sylvia Sovereign

10 yrs.	365d	2X	20,343m	4%	815f
9 yrs.	336d	2X	18,054m	4.2%	761f
12 yrs.	365d	2X	18,975m	3.7%	708f
7 yrs.	354d	2X	17,228m	4.1%	699f
8 yrs.	365d	2X	17,052m	4.1%	696f

The sire of the calf we are offerfng is our son of Pabst Burke Tritomia Don (EX-GM—OAKTON BURTON DON—. His dam is Oakton Cornucopia Lady with 754.7 fat, 4.1% on 2X and a former Ohio record holder.

The bull is about ¾ white and he is ready for light service. Write today for complete pedigree and price.

She is a daughter of Montvic Rag Apple Sovereign (pictured) and she is still going strong in our herd. We purchased her as an older cow and she made the above records for us.

BREEDING STOCK FOR SALE AT ALL TIMES
Visitors Welcome

OAKTON FARMS

HAROLD MONTGOMERY, Owner **JOHNSTOWN, OHIO**

4½ miles N. E. of Johnstown on County Road 15—Just off U. S. 62

Meet "Theresa" — Another "Highcroft" Champion

Texal Rich-Herd Theresa

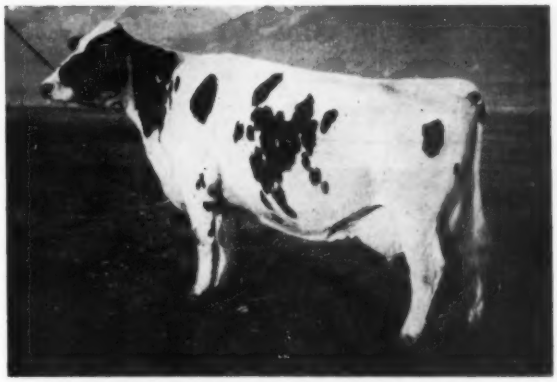
Classified "Excellent" in May

9y 4m	299d	2X	18770	3.5	654
10y 4m	Should finish well over 700 lbs.				

GRAND CHAMPION COW
Plain City Dairy Show 1958

Our "HIGHCROFT" Get was First at Richmond for the 2nd straight year!

Get our price on a "Highcroft" bull.



TEXAL RICH-HERD THERESA (EX)

THEY WIN — THEY PRODUCE — THEY REPRODUCE

Our Present Score:
6 EX 20 VG 7 GP - Avg. 86.5

Our 1957 Lactation Average:
22 Cows 17,018 3.7% 622

Rich-Herd Holstein Ranch

GRANT and LUCILE RICHARDS **Route 1, Box 154, American Fork, Utah**

-ENRICH YOUR HERD WITH A RICH-HERD SIRE-

CHEMUNG (From page 32)

Clara Ormsby Triune (10-54) 800
Ferry Lane Triune Sylvia (10-52) 725
Miller Acres Golden Matador (11-47) 650
Chemung Dunloggin Fancy (11-55) 560
Maynard Hall & David Monell, Clyde & Cato, N. Y.
Willow Springs Golden Lark (2-46) 1200
St. Anthony's Guild & Umbriam Farms, Lafayette, N. J. (9)
Sandyflat Pabst Grace (8-55) 1010
Broad Rock Duchess Jolene (5-55) 1000
Hallcrest Chemung Mary (10-55) 875
Chemung R A Triune Evelyn (10-54) 620
Chemung Dunloggin Ann Marie (5-56) 530
Chemung Burke Vale (6-56) 500
Chemung Dunloggin Kate (3-56) 500
Peter J. Gifford, Jordanville, N. Y.
Smithome Masterpiece Piebe (12-52) 1010
Hickoryvale Admiral Design (12-53) 600
Charles H. Ruckle, Millmont, Penna.
Ferry Lane Echo Jocko (9-51) 810
Robert C. Kauffman, Mifflintown, Pa. (2)
Broad Rock Wayne Koba (3-55) 775
David R. Monell, Cato, N. Y. (10)
(M) Broad Rock Governor Wayne (twin 5-53) 725
Broad Rock Wayne Shari (5-55) 625
McGuire Bros., Inc., Toms River, N. J.
Hallcrest Dunloggin Belle (11-52) 725
Lester M. Poust, Muncy, Penna.
Miller Acres Graceful Purity (9-52) 520
River Valley Hedy Queen (1-55) 520
Merrell Dwight Freeman, Troy, Penna. (2)
Chemung R A Triune Grace (10-54) 520
Robert C. Flanders, Arkport, N. Y. (2)
Ryancrest Chemung Betsy (10-55) 500

Other buyers were: Leaman Smith, Pine City; Ivan Unger, Hubbardsville; Rodney D. Friend, Waverly; Lloyd & Donald Brunning, Akron; Harold E. Monell, Cato; William Underwood, Little York; Glo-Mor Farms, Akron; Frank Pfeifer, Elmira; Merwin Kouterick, Chemung; Edgar Raish, Candor; Gerald Bennett, Lowman; John E. Baxter, Elmira; R. C. Swartwood, Spencer; Virginia Monell, Cato; John Maun, Horseheads; Hugh R. Sutherland, Delhi; New York; W. H. Earnest, Spartansgurg; H. G. Miller & Son, Linglestown; Fox Chase Farms, Towanda; Albert L. Snyder, Muncy; Harry E. Firth, Spartansburg; R. Bruce Williams, Springville, Penna.; E. Beeler Thompson, Corryton, Tenn. and Dale Hughes, Waldron, Kansas.

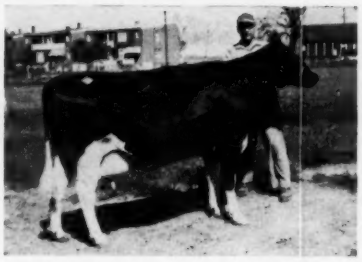
32nd FREDERICK (MD.) SALE

CATALOG SUMMARY

45 Females 2y & over (4 calves unler 3 mos. sold with dam)	**$20,000**	**$446.45**
10 Bred Yearlings	**4,240**	**424.00**
2 Open Yearlings	**550**	**275.00**
8 Heifer Calves over 3m	**2,170**	**271.25**
7 Bulls over 3m	**2,665**	**380.71**
72 animals	**$29,960**	**$416.11**

The 32d Frederick County (Md.) Sale, held at Frederick on May 13, was most successful with an average some $50 higher than for the 1957 event. J. Homer Remsberg, chairman of the sale committee, states that cattle were picked for foundation quality with 20 heifers under milking age and seven bulls included to offer buyers a wide choice.

Frank G. Remsberg & Son, Middletown, furnished the high selling female in Brook Lodge Creston Beckey 3821096 (GP-83-2y) at $650. By Brook Lodge R A Wonder Creston and from



BROOK LODGE CRESTON BECKY 3821096 (GP)
This 513-lb. 2X jr. 2-yr-old, consigned by Frank G. Remsberg & Son, was the $650 top of the 1958 Frederick County (Md.) Sale. The purchaser was Jack K. Beck, Mercersburg, Pa. Renn Remsberg is at the halter.

a 532-lb. Dunloggin Matador Della dam, this young cow has 518 lbs. fat as a 2X jr. 2-yr-old and sold to Jack K. Beck, Mercersburg, Penna. Her baby calf brought an additional $100.

C. S. Bunn & Sons, Spring Hope, N. C. were the largest purchasers, heading their selections with females at $600 or better from C. Lester Dudrow, Rolling Knoll Farm, Monocacy Meadows and W. B. & A. B. Coblentz.

The top selling bull at $510 was Hickoryvale Trustee Model 1303670, a yearling son of Rosafe Trustee from a "VG" 676-lb. daughter of Pond Gate Beau Brummel (VG). His purchaser was David F. Grossnickle, Union Bridge, and the consignor was Hickoryvale Farms, Middletown.

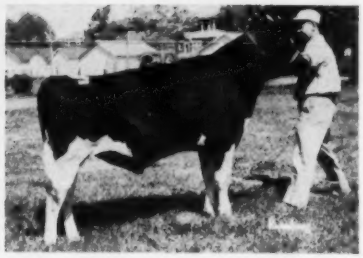
This annual event is sponsored by the Frederick County (Md.) Holstein Assn. with the committee including Mr. Remsberg, Page K. Ifert, H. R. Shoemaker and C. Renn Remsberg. R. Charles Backus, Mexico, N. Y., was auctioneer and Horace A. Backus, also of Mexico, read pedigrees.

Buyers follow:

Jack K. Beck, Mercersburg, Penna.
Brook Lodge Creston Beckey (1-54) $650
(Frank G. Remsberg & Son, Middletown, Md.)
C. S. Bunn & Sons, Spring Hope, N. C.
Gaymont Grand Beulah (12-55) 625
(C. Lester Dudrow, Lime Kiln, Md.)
Rolling Knoll Belle Niko (8-55) .. 620
(Ralph & Grover Walker, Gaithersburg, Md.)
Monocacy Meadows Heidi (6-56) .. 610
(Ray H. Smith & Son, Frederick, Md.)
Catoctin View Gene Var (12-55) . 600
(W. B. & A. B. Coblentz, Jefferson, Md.)
Monocacy Meadows Hettie (3-55) . 560
(Ray H. Smith & Son)
Clovertop Grand Master Lila (12-55) 510
(Russell S. Wachter, Keymar, Md.)
Kingstead La Grace Susan (2-55) 500
(Jane King, Clarksburg, Md.)
M. F. Mayne, Buckeystown, Md.
Kingstead Mistress Eve Della (12-54) 580
(Leslie C. King, Clarksburg, Md.)

C. Raymond & Jean B. Zeltman, Mt. Airy, Md. (2)
Clovertop Royal Eva (7-55) 550
(Russell S. Wachter)

M. B. Warfield & Son, Gaithersburg, Md. (2)
Ravenwood Rag Apple Gloria (9-55) 545
(J. Fred Groomes, Mt. Airy, Md.)



HICKORYVALE TRUSTEE MODEL 1303670
Top male in the 1958 Frederick County (Md.) Sale. He was consigned by Ira D. Ifert & Sons and purchased by David F. Grossnickle, Union Bridge, Md. Page Ifert is at the halter.

Marshall Witter, Mercersburg, Penna. (2)
Locvale Deen Turnip (4-52) 540
(Locvale Farms, Middletown, Md.)
William C. Kepler, Middletown, Md.
Hickoryvale S C Duchess (10-55) .. 535
(Ira D. Ifert & Sons, Middletown, Md.)
Elmer J. Horst, Hagerstown, Md. (2)
Remcrest Fond Paula (10-52) 520
(A. Doty Remsburg, Jefferson, Md.)
R. L. Agee, Jr., Farmville, Va. (4)
Holterholm Master Rose (3-56) ... 510
(Cecil K. Holter, Sr., Jefferson, Md.)
Catoctin View Grassy Var (12-55) 500
(W. B. & A. B. Coblentz, Jefferson, Md.)
David F. Grossnickle, Union Bridge, Md.
(M) Hickoryvale Trustee Model (5-57) 510
(Ira D. Ifert & Sons)
Frank B. Beasman, Sykesville, Md. (8)
Catochreek Admiral Dandy (11-55) 500
(Maurice S. Ahalt, Middletown, Md.)
Thomas V. Eagle, Woodstock, Va. (2)
Rolling Knoll Var Mooie Sue (6-56) 500
(Ralph & Grover Walker)

Other buyers were: Wesley A. Petre, Hagerstown; Chester-On-Wye, Queenstown; Cletus E. Krumrine, Westminster; J. Wilmar House, Middletown; John R. Jones, Sykesville; Henry J. Van Lieshout, Ellicott City; George K. Martz, Sykesville; A. Doty Remsburg, Jefferson; Donald L. Wilcom, Ijamsville; W. Earl Barkdoll, Clear Spring; Carolyn Ann Barkdoll, Clear Spring; J. Alton Smith, Walkersville; Donald Leishear, Monrovia; W. H. Price, Clear Spring; Gene W. Keller, Middletown; Roscoe Harbaugh, Jr., New Midway; Ronald Savage, Gaithersburg; G. William Schafer & Son, Woodbine; Ralph F. Staley & Sons, Boyds; Sterling Roberts, Mt. Airy; H. C. Barker, Frederick; Wilmer, H. Keller, Middletown; Donald Wayne King, Gaithersburg; James E. Welsh, Jr., Gaithersburg; Ross E. Smith or Minnie L. Smith, Monkton; Paul J. Cotter, Dickerson; Ross E. or Jeanette Smith, Monkton; Donald Savage, Gaithersburg, Maryland; Willard Manst, Meyersdale; Levi M. Hawbaker, Chambersburg; Abner A. Knepper, Chambersburg; Stanley M. Horst, Greencastle, Pennsylvania; Tirvelda Farms, The Plains, Virginia and Howard L. Stamey Statesville, North Carolina.

In 1957 the consumption of chocolate milk was 4.1 quarts per person—the third highest year on record. This figure was nearly three and a half times above the levels of annual consumption in the late 1930s.

—National Dairy Council

YOU NEVER OUTGROW YOUR NEED FOR MILK!

65
HEAD
REGISTERED
HOLSTEINS

Swartz Brothers

COMPLETE DISPERSAL

SATURDAY
AUGUST
9

= WAUKESHA — WISCONSIN =

At the farm — ½ mile west of Waukesha — out Madison Street. 12-o'clock noon — Central Daylight Time — Lunch Wagon.

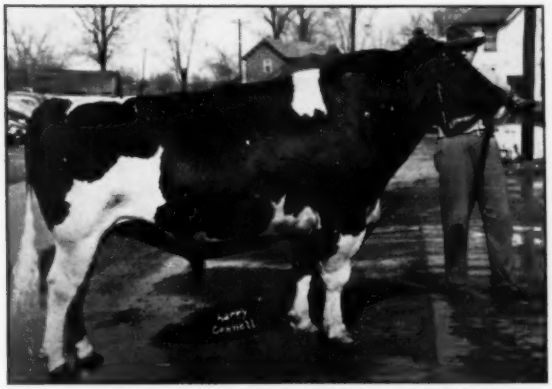
The farm now joins the city limits, the city sewer already extends through the farm and a part of the farm has been sold for subdivision. For those reasons we decided to sell the purebred herd which was started by our father in 1905.

The herd is Bangs Certified No. 19598 Calfhood Vaccinated.

Will be TB and blood tested within 30 days of sale.

Examined for pregnancy. Eligible to go anywhere.

— 7 Daughters Selling —



SWARTZ INCO COACHMAN
He is grandson of Sir Inka May and out of Colantha Mooie Pietertje who has a 6-yr. old record of **837 F. - 3.7% - 22,346 M.** He was nominated for All-American aged bull in 1948, was grand champion at the Waukesha Dairy Show for 6 years straight—1945 thru 1950.

— Her Son Sells With 15 Daughters —

DETERT BEACON INKA MISTRESS (EX) — 93 pts.

365ds.	**1086 F.**	**4.6%**	**23,721 M.**
305ds.	**973 F.**	**4.5%**	**21,388 M.**

(state record — 305d 3X)

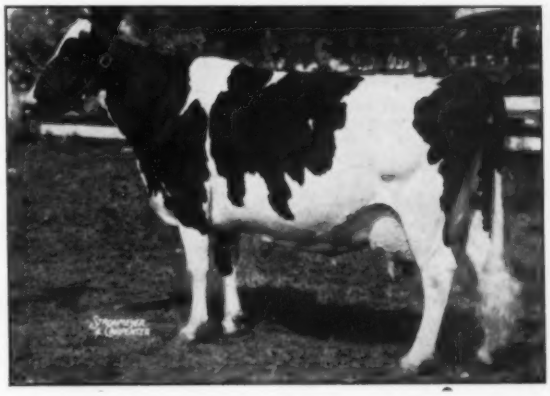
Excellent in every category. Now making over 1100-lbs. F... Her 3-yr. old son, **Weix Beacon,** and 15 or more of his daughters will be selling and others bred to him.

— Also Selling —

10 daughters of **Carnation Kingmaker** who is a son of Hallrose Progressor and out of Carnation Bracelet Violet with 959 F. - 3.7% - 25,723 M. - 5y - 365ds.

* MANY COWS FRESHEN AT THE RIGHT TIME TO HELP YOUR MILK BASE.
* 15 COWS FRESHENED IN JUNE AND JULY.
* 15 DUE IN AUGUST AND SEPTEMBER.
* 7 MORE DUE LATER IN THE YEAR.

— 25 Of Her Granddaughters Sell —



SWARTZ INCO MODEL LASS
8y 365d 719.3F. 3.6% 19,927M.
25 daus. of her 2 sons selling in sale. →

Pedigrees: **W. L. Baird**
Joe Darcey

Auctioneers:
Harvey Swartz
Francis Darcey
Alvin Piper

FOR CATALOGS AND FURTHER INFORMATION WRITE—

Swartz Brothers, Owners

FRANK SWARTZ
R. No. 1 - Box 156
Waukesha, Wis.

HARVEY SWARTZ
608 S. Grand Ave.,
Waukesha, Wis.

14th BRED HEIFER CLASSIC

CATALOG SUMMARY

31	Females 2y & over (1 calf under 3 mos. s.w.d.)	$14,740	$475.48
		75	75.00
7	Bred Yearlings	3,100	442.86
38		$17,915	$471.45

The 14th Annual Bred Heifer Classic sponsored by the Holstein-Friesian Breeders' Assn. of Connecticut was held at West Springfield, Mass., on April 29. It was a pleasing event with 35 of the 38 animals selling at $400 or better, with a top price of $650. The sale committee included Co-chairmen Arthur J. Bennett and Philip Coons, Fred Nichols, Kaye Andrus, Peter Peterson, Erwin Kelsey, Edwin Hoffman and Warren Thrall. Auctioneer was E. M. Granger, Thompsonville, Conn., and Horace A. Backus, Mexico, N. Y., read pedigrees.

Toplands Farm, Roxbury, furnished the high animal in Tops Honeyman Pride Peggy 4231939, a Cochran Honeyman (VG) daughter from a high producing maternal line and bred to Cochran Korndyke Commander (VG-GM). Her buyer at $650 was Harry N. Hodge, also of Roxbury.

J. H. Whittemore Co., Naugatuck, purchased Hilltop Dean Jewel 4282306 at $650—she a Clarkdale Gloria Transmitter (EX-GM) granddaughter from a 751-lb. dam and bred to Wis Maestro. Jewel was bred and consigned by Charles Stroh, Suffield.

Grinnell Vivian Pabst Duke 4369-895, the Pebble Beach Duke Prinwaycess (VG-SMP) daughter consigned by S. L. Bickford & R. A. Coons, Newtown, sold at $620 to Edward P. Hayes & Son, Rocky Hill. This heifer was carrying calf to Osborndale Ivanhoe (VG-SMT).

The buyers' list follows:

Harry N. Hodge, Roxbury, Conn.
Tops Honeyman Pride Peggy (3-56) $650
(Toplands Farm, Roxbury, Conn.)
J. H. Whittemore Co., Naugatuck, Conn.
Hilltop Dean Jewel (3-56) 630
(Charles Stroh, Suffield Conn.)
Edward P. Hayes & Son, Rocky Hill, Conn.
Grinnell Vivian Pabst Duke (1-56) 620
(S. L. Bickford & P. A. Coons, Newtown, Conn.)
S. L. Bickford & P. A. Coons, Newtown, Conn.
Fancy of Tuckercroft (12-55) 580
(Bruce Tucker, Gardiner, N. Y.)
Winfarm Hearty Elda (11-55) 560
(Huntting Winans, Jr., Pine Plains, N. Y.)
Lemax Rag Apple Marie (2-56) 475
(Lesle E. Maxfield & Sons, North Hartland, Vt.
Davetta K. McComb, Suffield, Conn.
Hurlwood Conqueror Fair Lady (2-56) 560
(Hurlwood Holstein Farm, Ashley Falls, Mass.)
Bass Brothers, Willimantic, Conn.
Bicks Olive of Tranfarm (1-56) 510
(J. H. Whittemore Co., Naugatuck, Conn.)
Broad Rock E R Dee (3-56) 500
(Broad Rock St. Josephs Abbey, Spencer, Mass.)
Fleetridge Lassie Betty (3-56) 460
(H. S. Thrall & Sons, Inc., Windsor, Conn.)

James Augur, Northford, Conn.
Plain View Supreme Lilly (1-56) 510
(Irving Sherman, Avon, Conn.)
Broad Rock I Rosetta (6-56) 490
(Broad Rock St. Josephs Abbey)

Raymond Shoneck, Meriden, Conn.
Dicks Place Landmark Clara (11-55) 500
(Richard W. Mallary, Bradford, Vt.)
Whirlhill Honey Joann (7-55) 460
(James M. Osborn, Wallingford, Conn.)
Silvio V. Rotti, Pittsfield, Mass.
Faraway H Ormsby Sara (2-56) 500
(Paul Rosenthal, Pine Plains, N. Y.)
Winfarm Hearty Nell (10-55) 420
(Huntting C. Winans)
John H. & M. Idabelle Chapman, Putnam, Conn.
Globus Farm Beauty Blueberry (6-56) 500
(Globus Farm Rehoboth, Mass.)
Glenelg Atlasta Paula (1-56) 410
(S. L. Bickford & P. A. Coons)
Wheeler Farm Kate Ormsby (7-56) 400
(Wheeler & Wheeler, Shelburne Falls, Mass.)
Thomas M. Moore, Cobalt, Conn.
Ellbank Ormsby Burke Jill (12-55) 490
(Estate of Roy Wright, Pleasant Valley, N. Y.)
Howe Haven Rag Apple Panda (6-56) 450
(John A. Howe, Tunbridge, Vt.)
Tops Commander Patsy (12-55) 410
(Toplands Farm)
Fred W. Augur, Northford, Conn.
Hartsbrook Bonny Mike Fern (12-55) 490
(Osborne C. West, Hadley, Mass.)
Nanpo R A Len Doris (1-56) 430
(Amy E. Wing, Canaan, Conn.)
Peter B. Shumway, Williamsburg, Mass. (2)
Winding Drive Bonheur Var (4-55) 475
(John Roebuck, Walden, N. Y.)
Francis J. Gomez & Russell L. Pattengell, Lakeview, Conn.
Bairdlea Bond Vada (twin 4-56) 460
Bairdlea Bond Vera (twin 4-56) 460
(P. M. Baird & Sons, Chester, N. Y.)
Charles D. Anderson, Portland, Conn.
Tranfarm Superior May Belle (1-56) 440
(J. H. Whittemore Co., Naugatuck, Conn.)
Spy Rock Susie Robel (12-55) 410
(Herbert Kallman)
Roberti's Dairy, Sandwich, Mass.
Bayfield R G Dun Kandy (12-55) 430
(George F. Causey, Wakefield, R. I.)
Spy Rock Ada Dean (8-55) 410
(Herbert Kallman, Jewett City, Conn.)
Spy Rock Phoebe (2-56) 410
(Herbert Kallman)
Margaret Lombella, Southwick, Mass.
Nanpo R A Len Dixie (3-56) 430
(Amy E. Wing, Canaan, Conn.)
Norman & Donald Munson, Kensington, Conn.
Nanpo R A Len Erna (4-56) 430
(Amy E. Wing)
Richard I. King, Ashfield, Mass.
Elroth Rag Apple Pabst (7-55) 420
(Aldo Panciera, Westerly, R. I.)

CHRISTY SKYLARK DOUGHBOY
Top selling animal in the Alfred Stracke Dispersal at Pickett, Wis. At $900 he was sold to Mr. and Mrs. Ray Vander Heider, Neenah, Wis. who are shown left behind the bull with sale Mgr., G. J. Stanchfield.

ALFRED AND BERTHA STRACKE SALE

CATALOG SUMMARY

17	Females 2y & over (3 calves under 3 mos. s.w.d.)	$10,925	$642.65
		745	248.33
1	Bred Yearling	610	610.00
2	Open Yearlings	1,240	620.00
1	Heifer Calf Over 3 mos.	405	405.00
2	Bulls over 3 mos.	1,432	716.25
23		$15,357	$667.72
	Grades	1,710	
		$17,067	

A barnyard sale held in Winnebago county, Wisconsin, set the pace for dispersals for 1958 on March 12 with an average of $667.72. Owners, Mr. and Mrs. Alfred Stracke of Pickett sold 26 head in preparation for a trip to Germany, the land of Mr. Stracke's birth. This was the first dispersal sale for G. J. Stanchfield, fieldman for the Fox River Valley Holstein Association, who has managed consignment sales in Wisconsin and southern states for several years.

Eight Wisconsin breeders outbid the few out of the state breeders in attendance with most of the cattle staying right in the neighborhood. The herd was intensely Homestead bred featuring the offspring of seven successive Christoph bred bulls. The Strackes had led the Winnebago

(Please turn to page 65)

NORTH DAKOTA HOLSTEIN OFFICERS
North Dakota Holstein Breeders Association officers meeting at Carrington on March 18th to plan for the coming year were (from left) Roland Walsky, Kensal; Secy.-Treas. Anton Johnson, Mandan; President Edwin Schafer, Calvin; Director Paul Charnetzki, Valley City; Vice-President Lester Jackson, Litchville; Richard Schultz, Jamestown; and (in foreground) Clarence Hargraves, Ypsilanti. Others attending the meeting were Howard K. Renfrow, Calvin; and Fred T. Schmidt, Hurdsfield.

SOME OF THE BREED'S GREATEST CATTLE

Have Come From Wisconsin Institution Herds

In 1924 Wisconsin State Institutions purchased four females at the John Erickson dispersal establishing our Burkes.

A few of the best known sires bred:

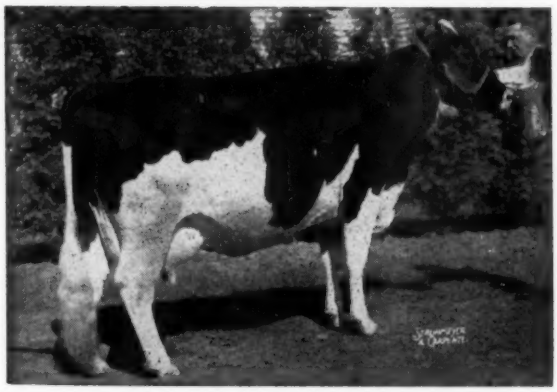
Wisconsin Admiral Burke
Wisconsin Admiral Burke Lad
Wis Ideal
Wisconsin Masterpiece

- Direct descendants of these proven sires are in use in all of our herds—16 Gold Medal proven sires.
- Over 20 years of continuous testing.
- Acceptance by breeders throughout the world, best evidence of success of our line-breeding program.
- Top selling bull of 1958 auctions, the $6,000 Wis Reward, from one of our institution herds, also bred the $30,000 Wis Maestro.
- For the best in breeding, write for our latest bull list. —.

Wisconsin State Department of Public Welfare

W. W. KINYON, Farm Supervisor — State Capitol, MADISON, WISCONSIN

We Call Your Attention to "Duke Mark's" Dam



HARDEN FARMS DEEN CRYSTAL (EX)
Dam of Harden Farms Duke Mark (VG) whose daughters have so far all milked over 50 lbs. a day as 2-yr-olds!

HARDEN FARMS DEEN CRYSTAL
"Excellent"

2-5	333d	3X	16200	3.6	583
3-5	361d	3X	20220	4.0	827
4-8	305d	3X	16030	3.5	561
5-8	365d	3X	31961	3.5	1116
7-0	365d	3X	32376	3.4	1098
9-6	365d	3X	26855	3.9	1062

Daughter of:
DUNLOGGIN DEEN VAR

"DUKE MARK" is Crystal's son by Pabst Reburke Duke (Gold Medal Proven Sire), whose 12 daughters average 18,614 M 3.65% 679 — an increase over their dams of 4,303 lbs. milk and 164 lbs. fat!

DUKE MARK'S own preliminary projected proof on his first five daughters to freshen shows an increase of 3,648 lbs. milk and 112 lbs. fat, with an average of 16,881 M and 564 F.

"DUKE MARK" Sons For Sale

Lew and Jane Bell

Phone 92

INTERLAKEN - NEW YORK

LAWARA FARMS

The Wisconsin Breeders' Sale

Friday, August 8 — Darcey's Pavilion — Watertown, Wis.

A DIRECT DESCENDENT SELLS

LEEDORA LADY BUCKEYE ECHO (EX)
Famous 806-lb. fat Hickory Creek brood cow, dam of the Hon. Men. All-American Produce of 1951. The 553-lb. VG daughter of her VG daughter is the dam of an outstanding 2-yr-old springer sired by Wis Leader, consigned by John McBroom.

EARLY ENTRIES INDICATE EXCEPTIONALLY HIGH QUALITY OFFERINGS

For instance:

John McBroom, North Lake, Wis. consigns a rare daughter of Wis Leader, a large, well conformed 2-year-old springer. Her dam is Hickory Creek Supreme Melody (VG) with 552 lbs. fat and 13,660 lbs. milk in 303d at 5y. Next dam a VG daughter of Willow Springs Crescent Prince from his 1952 Res. All-American Get. Third dam the Excellent "Leedora" cow pictured. Mr. McBroom also consigns a top 2-yr-old heifer by Pabst Sir Comet Oliver from a 500-lb. dam.

George Kiefer is sending a springing 2-year-old daughter of Pabst Cyclone from a 600-lb. fat dam.

Other entries to come will make up a very attractive lot of Registered Holsteins, both in pedigree and type. We solicit your partonage and assure you that the offerings will appeal to you.

Francis Darcey & Sons — Watertown, Wis.

Our Business is Holsteins

A Progressive Breeders' Herd
10 Consecutive Years (11 yrs. in all)

ABOUT PRODUCTION

In 1957 our HIR Lactation Average on 73 lactations was 15,586M 3.9% 604F.

Only 2 herds in the U. S. with as many lactations exceeded this average.

In 1956 our HIR Lactation Average on 86 lactations was 15,820M 3.8% 609F.

No other herd in the U. S. with as many lactations exceeded this average.

ABOUT CLASSIFICATION

Our herd was reclassified by Inspector Peissig on June 11th. We now have 6 "EX," 31 "VG," 48 "GP," and 7 "G." Our average score on 93 head is 84.79.

A Young Bull From Our Good Breeding Families Could Help You. Write Us Today.

MAPLE VIEW FARMS

CORINNA, MAINE

FRED J. NUTTER ROBERT P. NUTTER

Get of Walker Homestead Dawn (VG-GM)

Walker Homestead Dawn's latest HIR 38 pair proof shows the daughters averaging 592 fat which is an increase of 40 lbs. fat over the dams. His "Get" pictured was first at Eastern States last year. Three of the daughters were Best 3 Females and with an addition were 1st Dairy Herd at the same show. The Dawn "Get" was 2nd at Eastern States in 1955 and 1956.

Two "Dawn" Sons For Sale

One is from our "Excellent" Alcartra Fayne Spitfire and the other is from a "VG" cow with several records over 800 fat on 2X. Write for complete pedigrees and prices.

Howacres

JAMES K. HOWE & SONS TUNBRIDGE, VT.

Cert. - Vacc. - Acc. - 9 Times PBR

REGIONAL JUDGING CONFERENCE

AT MOOSEHEART AND ELMWOOD

Hosts and principals at the July Judging Conference are (from left): Merle Howard, Herd Superintendent of Mooseheart Farms; Robert V. Rasmussen, owner of Elmwood Farms; Association Executive Secretary Robert H. Rumler; Official Judge Jack Fairchild; and Director of Extension John E. Cooper.

A Regional Holstein Judging Conference was discussed and approved by the Board of Directors of the National Association at Boston in June. In compliance with their action, the first conference was scheduled for the Iowa-Illinois territory on July 1 and 2 with Fieldman Richard Mathews in charge of the arrangements.

These conferences are limited to those already on the Official Judge's List and to those that are possible candidates for additions to the list in the field territory where the conference is scheduled. In addition the judges of the Regional, National and International Holstein shows may also be invited.

Conference Starts At Mooseheart

Approximately 25 judges met at Mooseheart at 1:30 P. M., July 1st. Herd superintendent Merle Howard, soon had the first of 5 classes out for observation and a busy afternoon of work was started. Official Classifier Jack Fairchild was in charge of the judging and selected the two official judges for each class. This pair of judges placed the class together and gave their final placings after several other judges had lined them up. A different pair of final judges was selected for each class.

The first class was an aged cow class with nine of Mooseheart's top cows. Eight of the nine were classified Excellent and at least one All-American was present. Other classes that afternoon were a dry cow class, a 2-yr-old class, a jr. yearling class and a heifer calf class.

That night a dinner meeting was held at the Baker Hotel, St. Charles, Illinois. John E. Cooper, Director of Extension, was moderator for the discussion that followed. Executive Secretary Robert Rumler went over the new score card and discussed the weight standards for the Holstein breed. After that a general discussion was held with the main topic being show ring procedures. Some of the high points were the discussion of the Best Udder Class and the art of judging immature females.

The All-American calendars for the past thirty years were on exhibit to bring out the improvement that has been made in the type of the Holstein breed.

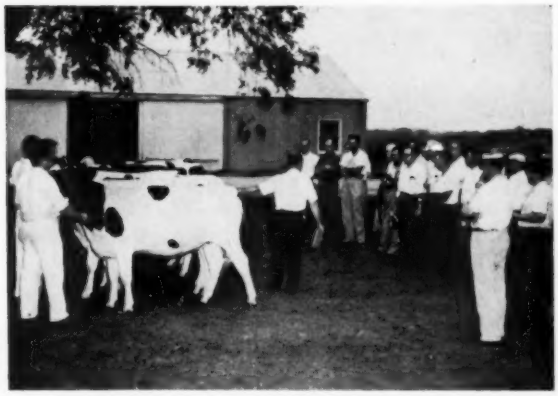
Second Day at Elmwood

The judging started out in the pouring rain at 8:00 a. m. the next morning at Elmwood Farms, Lake Forest, Ill., but it cleared off in time to finish the class outside. The first class was a group of eight aged cows followed by a class of eight bull calves at the main farm. Next there was a difficult class of 3-yr-olds at the other farm and this was followed by a class of 2-yr-olds. So much time was spent on the discussion of these two classes that there wasn't time to place the class of four 2-yr-old bulls. However the bulls were led out and Jack Fairchild placed them for the group.

To close the conference, Elmwood owner Robert V. Rasmussen invited everyone to his house for a buffet luncheon.

Those attending the conference from Iowa were: Francis Winslow,

(Please turn to page 42)



A Junior Yearling Class at Mooseheart
All photos by Kent Ryan

Fieldman Richard Mathews, in charge of arrangements, with Junior Members of Northern Illinois Holstein Clubs who led the animals.

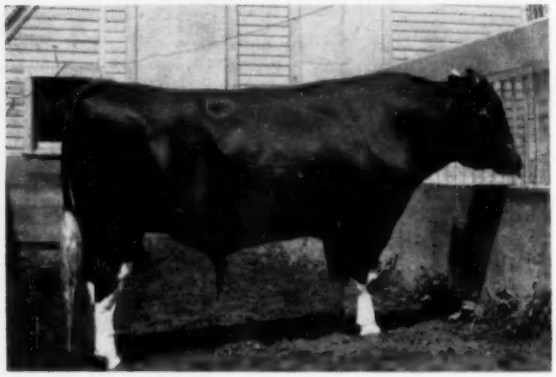
MAYFIELD FARM

A. S. BROWNING, Owner

— HENDERSONVILLE

100 REGISTERED HOLSTEINS

55 COWS - 25 BRED HEIFERS - 20 OPEN HEIFERS & 4-H CALVES



DUNLOGGIN DESIGN
EXCELLENT — GOLD MEDAL — CENTURY SIRE
The foundation animals in this herd all trace to the blood of Dunloggin Design and Overbrook Dairy.

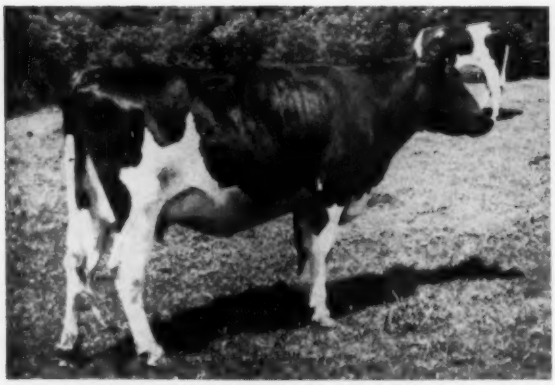
Foundation Blood

STRONG IN THE BLOOD OF DUNLOGGIN DESIGN

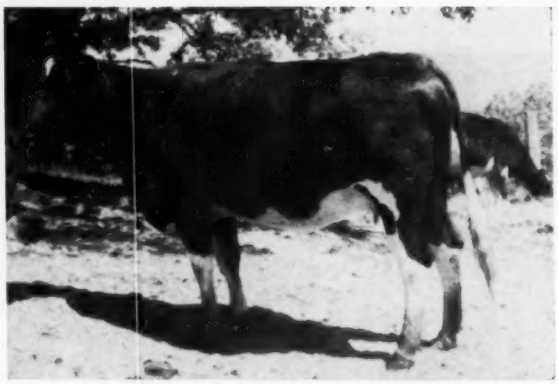
Every animal from artificial breeding, A. B. S. sires.

★

— TWO MODEL HEIFERS SELLING —



BROWNING BURKE BELMONT GAIL
Born 7-19-55
Sire: Pabst Burke Belmont Pride American index on 5 pairs—
17153 Milk - 4.8% - 832 Fat.



BROWNING CONFIDEEN MELODY GAY
Born 2-11-56
Sire: Confideen Melody Master
Dam: Browning Emmet Carmen

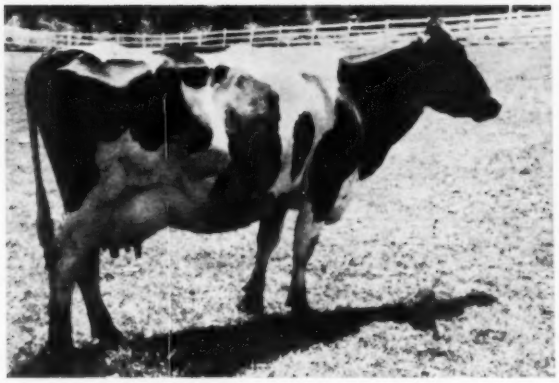
DISPERSAL TUESDAY AUGUST 12

NORTH CAROLINA —

SALE STARTS 11 A. M.
Farm located 2 miles west of Hendersonville on Hiway 64.

— PRODUCTION — BLOODLINES — BREEDING —

SELLING



MITCHELL FARMS DIRECT EMPRESS
310d 4y 2X 10380 4.5% 471
Sire: Sir Ormsby Chieftain Direct
Dam: Mitchell Farm Empress Hill
290d 4y 2X 14730 3.5% 515

DAM AND DAUGHTER SELLING

BROWNING GRANDMASTER HELEN
330d 2X 5y 14928 3.6% 533
360d 2X 3y 14189 3.5% 501
343d 2X 2y 11169 3.6% 408
Sire: Shiawana Grandmaster
American Index on 26 pairs
20584 milk 3.59% 739 Fat
Dam: Bess Mora Sir Wayne
315d 4y 2X 14290 523
354d 7y 2X 14345 493

PROVEN SIRES USED IN THIS HERD

Clarkdale Skylark Admiral Lad
American Index 9 pairs
18031 lbs. milk 4% 721 lbs. Fat

Pabst Remer Duke
American Index 22 pairs
17745 lbs. milk 4.19% 744 lbs. Fat

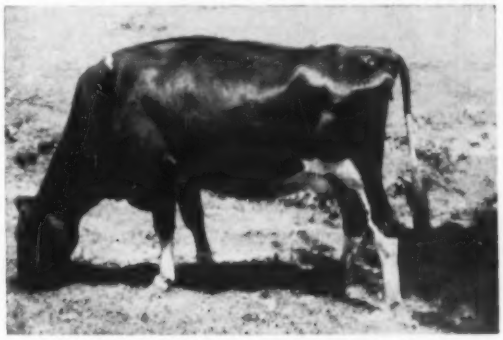
Pabst Burke Belmont Pride
American Index 5 pairs
17153 lbs. milk 4.8% 823 lbs. Fat

Shiawana Grandmaster
American Index 26 pairs
20584 lbs. milk 3.59% 739 lbs. Fat

Shiawana Guardian Homestead
American Index 7 pairs
21536 lbs. milk 3.54% 759 lbs. Fat

Woosterdale Cavalier Plutocrat
American Index 51 pairs
16061 lbs. milk 4.1% 659 lbs. Fat

Towerline Rag Apple Lad
American Index 13 pairs
18767 lbs. milk 3.84% 721 lbs. Fat



BROWNING YEOMAN CATHERINE
365d 3y 2X 12203 4.2% 512
Sire: Winterthur Fobes Posch Yeoman
American Index 20 pairs
15923 milk 4.03% 642 fat
Dam: Browning Grandmaster Helen
330d 2X 5y 14928 3.6% 533
360d 2X 3y 14189 3.5% 501
343d 2X 2y 11169 3.6% 408
(Pictured above)

- BANGS CERTIFIED
- T. B. ACCREDITED
- CALFHOOD VACCINATED
- D. H. I. A. TESTED

WRITE FOR CATALOG & INFORMATION

PIPER BROTHERS, SALE MANAGERS, WATERTOWN, WISCONSIN

Calves Now Arriving by Skokie Golden Prince (VG-GM)

We have bred a number of our foundation animals, which include granddaughters of Woodmaster, to Golden Prince, whose sire and dam are both out of Dunloggin Mistress La Princess, Excellent 1047-lb. daughter of Woodmaster. La Princess has two Excellent and one Very Good daughters with three A R records from 1020 to 1110 lbs. fat, including Golden Princess, Excellent with 1046 lbs. fat. This family is noted for its beautiful udders.

A Golden Prince son from one of our Woodmaster-bred cows could be the answer to your herd sire problem.

DUNLOGGIN GOLDEN PRINCESS (EX)
7y 365d 3X 24,642 4.2% 1046.8
Skokie Golden Prince's dam

FRED THOMASES, Owner
RICHARD SOWIERALSKI, Manager

Twin Gap Farm
Rd. 1 · Mt. Bethel, Pennsylvania

JUDGING (from page 39)
Grundy Center; Prof. Arthur Porter, Ames; Prof. Fred Foreman, Ames; Prof. Floyd Arnold, Ames; Claude Wylam, Waverly; Duane Wylam, Waverly; I. P. Stewart, Maynard; Ronald Chapman, Ruthven; Maurice Miller, Clarion; and Ralph Albrecht, Sumner. Those attending from Illinois were: A. C. Thomson, Burlington; Prof. J. G. Cash, Urbana; Prof. Ralph Johnson, Urbana; John Case, Naperville; Delbert Kingston, Cary; Kent Ryan, Hampshire; R. B. Howard, Dundee; Cal Meyer, Peotone; Merle Howard, Mooseheart; Marvin Goodridge, Lake Forest; Wayne Minton, Lake Forest; Dick Mathews, Rockford; Earl Moeller, Antioch; Dick Scheeham, Aurora; and Robert V. Rasmussen, Lake Forest. Others present were: Jack Fairchild, Berwick, Pa.; Robert H. Rumler, Brattleboro, Vt.; John E. Cooper, Brattleboro, Vt. and Dave Morrow of the **World.**

Both Mooseheart Farms and Elmwood Farms played a big part in making this conference a success. The Junior Holstein Clubs in Northern Illinois also helped a great deal by furnishing the leaders for the classes.

Jack Fairchild did a nice job of picking the classes. He had problem cows in every class, the same as one finds when judging a show. For the most part the majority of the group agreed when the final placings were made.

One of the purposes of these conferences is to promote uniformity among the judges and it was generally agreed that this Iowa-Illinois Conference went a long ways toward accomplishing this purpose.—D.L.M.

BIG PROGRAM FOR NEW ENGLAND FIELD DAY

One of the feature attractions of this year's New England Field Day is a discussion on "Type vs. Production" with the panel including moderator R. DeWitt Mallary, New England's National Director; H. J. Szold, owner of Mathewsfield at Washingtonville, N. Y.; Fred J. Nutter of Maple View Farms, Corinna, Me.; and Prof. Hilton Boynton, University of New Hampshire — this should be worth hearing!

The 1958 New England Field Day and Barbecue will be held Saturday, August 2, at Whirlwind Hill Farm, Wallingford, Conn. The program starts at 10:00 a. m. and goes on rain or shine, with two large tents available for inclement weather. Other features of the day are a judging contest with Charlie J. Howe the official judge; an inspection of the Whirlwind Hill herd; a brief program; and a chicken barbecue at noon.

The committee includes James M. Osborn, Warren E. Thrall, Walter L. Thorp, and Allen N. Crissey. C. Leland Slayton is president of the New England Holstein Assn., while Warren Thrall is president of the Connecticut Association. All Holstein breeders and their friends are invited to the Field Day.

ACTIVE ILLINOIS JUNIORS

By Nannette Smith

The Tri-County (Illinois) Junior Holsein Club has started the ball rolling for another successful year. At the annual meeting on April 18 activity reports were given by John Kagel, Gordon Thomson, Jim Root, Nann Smith, Barbara Thies, Bea Howard, Dick Howard, Ronald Hayward and Leslie Howard. J. George Smith, local youth advisor; Paul Larson and Art Hanson, state youth advisors; and A. C. (Whitey) Thomson, added their comments.

Introduced were Dean Dunn, Tri-County Senior Club President; Pat Williams, Illinois Holstein Association President; and Russ Mathews, secretary of the state club. A gift was presented to our "official cameraman," Mr. Johnson. Les Howard showed slides taken on his trip to Canada.

Club officers for the coming season are President Gordon Thomson; Secretary Barbara Howard; Vice-President John Kagel; Reporter Nannette Smith; and Directors Ronald Hayward (DeKalb County); Cheryl Smith (DuPage County); and Dick Howard (Kane Co.)

The officers and assisting committee have met, making big plans for the summer. In June a dairymen's school was held, including demonstrations, practice judging, and talks on what young showmen should know. A bigger and better Tri-County Junior Black & White Show is planned for July—it is the largest junior show in the state.

Americans used nonfat dry milk at record breaking levels during 1957, consuming an average 5.7 pounds per person during the year. This represents a three-fold increase over per capita consumption in the pre-World War II years.—National Dairy Council

Great Production — High Classification Combined

Elmwood Farms' "Skokies" Are Bred For Milk And Fat Production — Show Type — With Well Attached Udders — A "Skokie" Trait

★ ★ ★ ★

Best Records of 40 Cows At Elmwood

Some Of Which Now Have Sons*

Skokie Golden Joy	Excellent	365 days	5-1 yrs.	2X	27126	Milk	1301
		305 days	5-1 yrs.	2X	23631	Milk	1113
		(National Champion for fat)					
Skokie Creation Lill	Very Good	365 days	4-4 yrs.	3X	31115	Milk	1189
		(National Champion for fat)					
Skokie Princess L Nell	Very Good	365 days	3-9 yrs.	3X	23707	Milk	1146
		(National Champion for fat)					
Burke Canary Colantha	Very Good	365 days	6-2 yrs.	3X	28478	Milk	1135
Skokie Princess Faith	Very Good	365 days	7-8 yrs.	3X	21972	Milk	1118
Skokie LaPrincess Elizabeth	Very Good	365 days	6-5 yrs.	3X	25100	Milk	1110
Skokie Princess Genevieve	Very Good	365 days	6-5 yrs.	3X	22677	Milk	1083
Skokie Golden Vickery	Very Good	365 days	4-9 yrs.	3X	22118	Milk	1053
Skokie Golden Clover	Very Good	365 days	4-2 yrs.	2X	22842	Milk	1049
		(National Champion for fat)					
*Skokie Princess Nell	Very Good	365 days	9-1 yrs.	3X	24099	Milk	1032
Dicmere Colantha Comet	Excellent	365 days	7-10yrs.	3X	25781	Milk	1005
Pond Gate Famous Missie	Excellent	365 days	5-2 yrs.	3X	23937	Milk	996
*Artis Fobes Kate	Very Good	365 days	6-2 yrs.	3X	23892	Milk	991
Pond Gate Famous Rachel	Very Good	365 days	8-2 yrs.	3X	22090	Milk	989
*Skokie Bessie Regina	Very Good	365 days	6-11yrs.	3X	22445	Milk	989
*Skokie Good Nan	Very Good	365 days	2-2 yrs.	2X	25001	Milk	984
		305 days	2-2 yrs.	2X	20996	Milk	818
		(all four records National Champions)					
Governess Maple Lea Jane	Very Good	365 days	9-8 yrs.	3X	23589	Milk	976
Skokie Supreme Princess Vera	Very Good	365 days	6-9 yrs.	2X	24070	Milk	966
*Skokie Again Princess Marie	Very Good	365 days	6-9 yrs.	2X	21397	Milk	958
*Skokie Princess Roamer Nan	Very Good	365 days	6-4 yrs.	2X	24151	Milk	935
*Ideograph Progressor Spofford	Very Good	365 days	6-5 yrs.	3X	23520	Milk	933
Skokie Princess Geraldine	Very Good	365 days	7-8 yrs.	3X	25448	Milk	932
Skokie Princess Vera	Excellent	365 days	2-9 yrs.	2X	19894	Milk	928
		305 days	2-9 yrs.	2X	18106	Milk	810
		(National Champion for fat)					
Skokie Benediction Nell	Very Good	365 days	4-11yrs.	3X	24132	Milk	926
*Skokie Princess Jewel	Very Good	365 days	3-7 yrs.	3X	19983	Milk	911.4
Skokie Good Papoose	Very Good	365 days	2-5 yrs.	2X	21354	Milk	906
		(Former National Champion for Fat)					
*Ormsby Burke Pietertje	Very Good	365 days	6-3 yrs.	3X	22732	Milk	898.1
Skokie R Golden Bessie	Good Plus	365 days	2-8 yrs.	2X	22022	Milk	871
		(National Champion for Milk)					
*Skokie Princess Fay	Very Good	365 days	5-2 yrs.	3X	18342	Milk	864
Dicmere Ormsby Comet	Excellent	365 days	5-7 yrs.	3X	24237	Milk	855
Colony Lilith Fobes Colantha	Excellent	365 days	3-0 yrs.	3X	21779	Milk	855
*Skokie Golden Grace	Very Good	365 days	4-0 yrs.	3X	20676	Milk	846
Skokie Princes Irene	Excellent	365 days	4-9 yrs.	3X	20785	Milk	838
*Plain View Cora Jewel	Excellent	365 days	4-6 yrs.	3X	22071	Milk	831
Skokie Willowdale Vickery	Very Good	365 days	2-6 yrs.	2X	20299	Milk	823
*Skokie Double Princess Papoose	Very Good	365 days	3-10yrs.	3X	19108	Milk	816
'Pond Gate Famous Belle	Excellent	365 days	3-9 yrs.	2X	20829	Milk	809
*Skokie Princess Pietertje	Excellent	345 days	7-9 yrs.	3X	20561	Milk	804
*Skokie Supreme Geraldine	Very Good	365 days	2-3 yrs.	2X	21271	Milk	804
		(Former 4 time National Champion)					

*** Bull calves for sale, born after December 1957. (only four older for sale).**

Many other Cows And Heifers On Test And With Records Up To 1110 Lbs. Fat

Her Son "Duke" in Service

SKOKIE GOLDEN JOY "EX"

365d	5-1	2X	27,126M	1301F
305d	5-1	2X	23,631M	1113F

(National Champ. for fat)

Her Son Reserved

SKOKIE WILLOWDALE VICKERY "VG"

All-American Two-Year-Old, 1957

365d	2-6	2X	20,299M	823F

★ ★

ELMWOOD SIRES IN SERVICE

SKOKIE BENEFACTOR "VG"

SKOKIE DUKE — Sr. Yrlg.

SKOKIE SENSATION — 2-Yr-Old

SKOKIE GLAMOUR BOY — 2-Yr-Old

SKOKIE DESIGN — Jr. Yrlg.

(See Herd Sire Issue—next WORLD)

ELMWOOD FARMS ◆ Lake Forest, Ill.

Minnesota Spring Sale

CATALOG SUMMARY

43 Females 2y & Over (9 calves under 3 mos. sold with dam)	$21,485	$499.65
4 Bred Yearlings	1,595	398.75
1 Open Yearling	350	350.00
1 Heifer Calf over 3m	750	750.00
7 Bulls over 3m	2,930	418.57
56 Animals	$27,890	$498.04

Minnesota breeders staged their 1958 Spring Sale at Owatonna on May 26 with 56 animals bringing a total of $27,890. Marked with perfect weather, a large attendance and spirited bidding, the sale was remarkably successful with most of the animals remaining in Minnesota and four successful bidders from Iowa and one from South Dakota.

Only one animal reached the four figure bracket; she was Gypsie Butter Maid, 2-year-old daughter of Prince X Gypsie Dell consigned by Jergens Holstein Farm of Hutchinson. The dam of this heifer is a VG daughter of Pabst Sir Remer Fobes out of a high record daughter of the GM dam, Elaine Gypsie; "Maid" was due soon to the service of Wis Distinction, maternal brother to "Maestro" and "Trademark". Purchaser at $1050 was C. J. Vangsness, Kenyon, Minn.

David Schroeder of Rochester consigned the next high animal, a 2-yr-old daughter of Gray View Burke Presto purchased at $815 by Ronald R. Drentlow, Northfield, Minn. Next high on the sale list was an 8-months old calf, consigned by Hugh Albrecht of New Ulm, she was a daughter of Curtiss Candy Roburke Piebe from an 818-lb. sr. 3-yr-old state record daugher of Prince Aaggie Gypsie 13th; purchaser at $750 and Walter Harguth of Maynard, Minn. The 43 females 2 years and over just missed a $500 average and in all, 24 animals sold for over $500 and the sale was completed by 4 P. M.

Auctioneers were C. B. Smith of Williamston, Michigan assisted by Reuben Schwert of Faribault, Minn. and Ken Laska, Anoka, Minn. Bob Melin made the announcements and read the pedigrees. Chairman of the sale committee was Axel Hansen of Minneapolis; leadsmen were Donald Sloan of Ellendale and Warren Phipps of Elgin.

Following is the list of buyers of animals selling for $500 and over.

C. J. Vangsness, Kenyon, Minn.
Gypsie Butter Maid (12-55) $1050
(Jergens Holstein Farm, Hutchinson, Minn.)
Ronald R. Drentlaw, Northfield, Minn.
Knollside Duo Presto Sandra (11-55) 815
(David Schroeder, Rochester, Minn.)
Walter F. Harguth, Maynard, Minn.
Albrecht Roburke Lora (10-57) .. 750
(Hugo Albrecht, New Ulm, Minn.)
Bernard Lewison & Sons, Blooming Prairie, Minn.
Mandan Snow White Raven (10-55) 700
(Mandan Farm & Walter Bigelow, Stewartsville, Minn.)
C. H. Mueller, Lewiston, Minn.
Susie Hope Vale (9-53) 670
(Lincoln Schroeder & Sons, Rochester, Minn.)
Esmur Downs Pabst Robel Alroo (12-51) 540
(C. J. Vangsness & Sons, Kenyon, Minn.)
L. D. Vangsness, Kenyon, Minn.
Filco Raven Pattern Canary (11-55) 650
(Filk Farms, Hutchinson, Minn.)
Dahlwood Queen Victoria Burke (2-56) 540
(A. L. Dahlien, Minneapolis, Minn.)
Hugo Albrecht, New Ulm; Reuben Schwert, Faribault & J. Kenneth Conner, Lakeville, Minn.
South Branch Rowayne Mike (11-56) 600
(Herman Heckman, St. James, Minn.)
Gerald F. Rahman, Dundas, Minn.
Valley Home Follow Dean Molly (1-54) 575
(Joseph Madline, Stillwater, Minn.)
Justice Radtke, Kenyon, Minn. (2)
Streu Gypsie Girl Star (10-53) .. 560
(Herman Streu, Glencoe, Minn.)
Earl Gerlach & Son, St. Ansgar, Iowa
Langola Crescent Beauty Pride (4-53) 550
(Francis H. Gates, Rice, Minn.)
Anoka State Hospital, Anoka, Minn. (3)
Whitetop Dean Gertie (12-53) .. 540
(Walter Harguth, Maynard, Minn.)
South Branch Progressor Beauty (3-54) 530
(Harvey Heckman, St. James, Minn.)
Brueggemeier Bros., New Germany, Minn. (3)
Esmur Downs Belmont Lass (12-53) 535
(Dr. H. E. Essex and Leon Heins & Sons, Rochester, Minn.)
Beau Lady Julia (1-55) 515
(Henry Bartel, Hastings, Minn.)
Kenneth G. & Myron Alberts, Pine Island, Minn.
Heuers Superb Fern (10-55) 535
(Edward Heuer & Sons, Norwood, Minn.)
Carpol Viland, Pipestone, Minn.
(Benton Rindahl, Boonesville, Minn.)
(9-55) 535
(Benton Rindahl, Bonnesville, Minn.)

(Please turn to page 50)

VETERAN WISCONSIN BREEDERS ATTEND TITEL DISPERSAL
Main row standing from left: Art Collentine, Madison; A. C. Oosterhuis, Oconomowoc; W. L. Baird, Waukesha; George Buelke, Plymouth; Frank Ubblehode, Plymouth; P. J. Liebenstein, Waldo; Al Buchholz, Plymouth (white shirt front); Harry Schnell, Hilbert; Walter Ochs, Cleveland; Will Lohuis Oostburg; Christ Mayer, Slinger; Back row standing: Henry Riordan, Plymouth (head showing between Liebenstein & Buchholz); Floyd Payne, Waldo; Milton Moths, Random Lake; Seated from left to right: John Zoberlin and grandchildren, Plymouth; Julius Etta, West Bend; J. B. Cain, Glenbeulah; Henry Wagner, Calvary; Joe Piek, Hartford; Louis Beck, Oshkosh; O. G. McSchooler, Omro; C. M. Corcoran, Fond du Lac.

"DIE ALTE"

A Gathering of Old Timers, Sincere Admirers of the Late Emil Titel

Seldom has an event brought together as large a group of Old Long Time Holstein breeders as occurred at the Art Titel dispersal on September 26 of last year. The picture was taken at the close of the sale and was inspired by a statement of Mr. Block of Badger Breeders Cooperative commenting that seldom had he seen so many well known names of Holstein breeders, many of which he had heard innumerable times but had not previously met. That expression fathered the thought that possibly never had such a large group of elderly, well known breeders come to a similar sale.

Every greeting and past time remark drifted to recalling the great work of Emil Titel. This group represents an average age beyond the three score years and ten. Several have attained the four score years. These elderly men were there not to buy cattle or there with any previous thought of meeting old friends, but were drawn there that afternoon in belated, unspoken respect to the man, Emil Titel. He had passed on almost unnoticed to the press several years ago. He was one of the greatest if not the greatest, farmer-breeders Wisconsin had produced.

The credit for taking the picture is given to Gene Divine, who covered the sale for the Sheboygan Press.

"The picture is given the title "Die Alte", meaning affectionately in German, "The Elderly". The larger number of the breeders pictured are of German nationality.

Saturday
AUGUST
9th
12 Noon

Hardindale Farms

Complete Dispersal

GREENSBORO — NORTH CAROLINA

Sale at the Agricultural Center on 70-A East of Greensboro.

60 REGISTERED HOLSTEINS

Bang's Cert. T. B. Acc. partly Calfhood Vacc. Blood and T. B. Tested within 30 days. Eligible for anywhere

29 MILKING AGE FEMALES (14 due Aug. & Sept.) 19 BRED & OPEN HEIFERS
9 HEIFER CALVES (sensationally well-bred) 1 BULL CALF
—— 1 SERVICE AGE BULL —— TWO GREAT YOUNG HERD SIRES ——

1 EX cow sells!
6 VG cows sell!

Class. Score 83.9

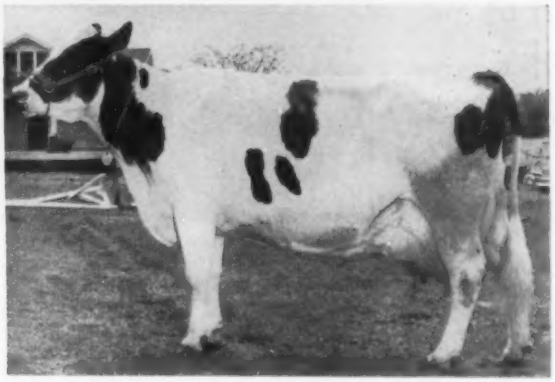
This 1013-lb. Cow Sells With One Dtr.

FORSGATE NOBLE VIDA (VG)

AR	365d	5y	3X	23056	4.4%	1013

3rd Aged Cow, Md. State Fair, 1955. Dtr. of Maple Haven Noble from a dtr. of Colonel Med Posch. Selling with her June 28, 1958 heifer calf by Sovereign Cochran!

This "EX" Cow Sells With Two Dtrs.

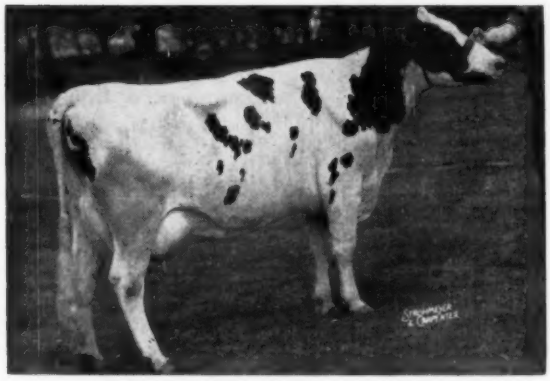


KING MOOIE ORMSBY MATILDA (EX)

HT	331d	6½y	2X	17272	3.4%	612.3

1st Aged Cow, Dixie Classic, 1957, and Grand Champion, N. C. B & W Show, 1957. Has two dtrs., by Pabst Comet Duke and Mathewsfield Lucifer. Safe in calf now to Wis Burke Ideal (GM-VG).

Her Son Sells With 14 Daughters



KORNDYKE LUCIFER ECHO (EX)

HT	365d	9½y	2X	22338	3.8%	844.0
	365d	7y	2X	21156	3.8%	812.3

She has 124,000 milk, lifetime on 2X, and making her largest record this lactation. A really great daughter of Lauxmont Admiral Lucifer!

SELLING!

*The 1st 4y and Res. Grand Champion Female at N. C. State Fair, 1957.

*The 1st 2y Heifer and Grand Champion Female, Greensboro, 1957.

*A great Dunloggin Master Stroke Dtr. and her service age son.

MATHEWSFIELD LUCIFER b. 3-6-54

(Herd Sire 1-Selling)

A splendid individual selling with fourteen promising young daughters and 11 head bred to him.

His sire is Rag Apple Abbekerk Jove (SMP) $10,000 son of the 1019-lb. "EX" full sister to Lochinvar.

His dam is the great "Lucifer" dtr. pictured at left.

Two full sisters. One 732 fat, 3y, 2X, 4%, VG, now making 800; another making 500 lbs., 2y, 2X. A maternal sister (VG) has 994 lbs. fat, 2X!

****ONE OF THE GREAT YOUNG BULLS OF THE BREED!**

Herd Sire 2 (Selling)

FORSGATE SOVEREIGN HI HOPE born 12-9-55

1st Bull Calf, Junior, and Grand Champion, N. C. State Fair, 1956 — and 1st Sr. Yrlg., Jr. Champion, Dixie Classic and N. C. St. Fair, 1957.

Son of Sovereign Cochran from a prize winning Spring Farm Fond Hope dtr. with 569 F, 2y, 2X, 3.9%; 2d dam 637 lbs., 2X, 3rd dam 665 lbs.

Four dtrs. sell — they look very nice!

PRODUCTION: 5 cows 612 to 1013 lbs. fat selling

For further information contact:

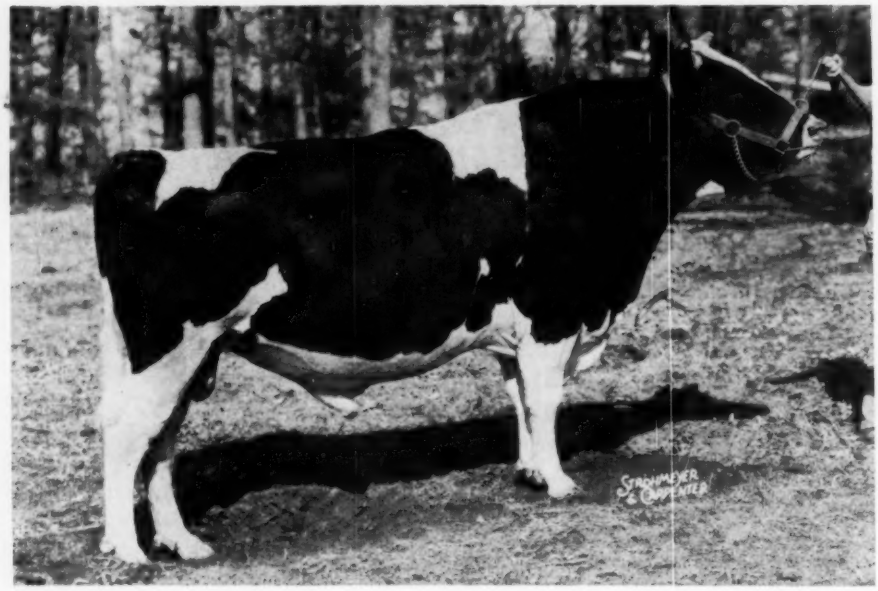
R. Glen Hardin, Guilford College, N. C., Box 687

—Catalogs Now Available—

R. G. and R. GLEN HARDIN
Owners
Greensboro, N. C.

Sale Sponsors
Guilford Co. Holstein Assn.
N. C. Holstein-Friesian Assn.

R. Charles Backus, Auctioneer
Horace A. Backus, Pedigrees
Mexico, N. Y.



"

Comes

It is with a great
chase of this great he
the late Clair Miller
herd at Phoenix, Ariz
used artificially in so
lease for a year to A
half interest was purc
Wis. COBA purchased
James Archambault.
also inspected and we
artificial service. Fou
"EX" udders.

ABC PALMYRA SOVEREIGN R 1095002

Very Good - Gold Medal - Born 7-16-49

— TYPE —

18 classified daughters average 84.5 points with 8 "VG", 9 "GP" and only 1 "G." "Pal" is transmitting Dairy Character, long, strong Fore Udder Attachments, high, wide Rear Udder Attachments and wide level Rumps. The only daughter to score below "GP" scored 79 points as a dry 2-yr-old. We have pictured 4 "Pal" daughters—all with "EX" Mammary Systems.

A.B.C. REFLECTION SOVEREIGN, 198998 CHB
Excellent and Extra Sire
91 2 yr. records by 91 daughters
Average: 12,189M 3.78% 461F
(Actual)
25 in 305 days, 71 on 2X
110 daus. avg.: M114 F117% of BCA
140 daus. 86% GP and better
16 EX., 35 VG, 70 GP daughters
Sire of: All-Can. & All-Amer. Gets 1953-'54-'55-'57
1st Sr. Get International 1954-'55-'57
All-Canadian in 1949-'50-'51

A.B.C. NANCY SOVEREIGN, 724610 CHB
Classified GP at 2 yrs.
Sold $1,000, Rosafe Sale '53 to S. A.
2 yrs. 365d 3X 16,290M 3.8% 629F
3 yrs. 365d 3X 13,982M 4.2% 594F
5 yrs. 365d 3X 18,177M 3.7% 688F
Dam of: $1,700 daughter with 467F at 2 yrs.
Maternal sister to:
Rosafe Magician, EX., Gold Medal
Rosafe Centurion, EX., (½ sold for $10,500).
Rosafe Signet, EX., ($20,100 '54)
Rosafe Magic, ($18,500 top '57)

MONTVIC RAG APPLE SOVEREIGN, 155159 CHB
Excellent - 2X All Can., 2X Reserve
206 mature records by 206 dtrs.
Average: 12,701M 4.09% 521F
5 EX., 43 VG, 239 GP daughters

A.B.C. INKA MAY, 559930 CHB
Excellent, 1st Aged Dry Cow CNE '52
4 yrs. 365d 3X 24,141M 4.67% 1128F
7 yrs. 305d 3X 18,739M 4.18% 783F
3 yrs. 361d 2X 18,361M 3.76% 691F

SEILING PEACH SOVEREIGN, 185336 CHB
Very Good
Son of Mont. R. A. Sovereign
23 2-yr-old daus. ave.: 12068M 455F
4 "VG" 19 "GP" daus.
2 Res. All-Can. Prog.
1 daughter over 100,000 lbs. M.

GLENVUE NETTIE JEMIMA, 547099 CHB
Excellent, 3 Excellent Sons
10 lactations: 181,586M 6675F 3.68%
9 yrs. 305d 3X 23,273M 840F
(Hon List rec., 1953)
All-Can. Aged Cow '54, Res. All-Can Aged Cow '52.
HM All-Can. Aged Cow '48, Gr Champ. CNE '53-'54.
Topped the Rosafe Dispersal at $9,000.
She and five of her offspring have sold at Public Sale for a total of $67,900.

— PRODUCTION —

HIR Proof, 2-17-58 (305d 2X ME)

21 daus. 36 rec. avg.	14,301M	3.62%	517F
16 daus. 28 rec. avg.	14,710M	3.62%	532F
16 dams 50 rec. avg.	12,492M	3.43%	429F
	+2,218M	+.19%	+103F

CENTRAL OHIO

1224 Alton-Darby Rd.

SELECT

Phone

PAL"

To COBA

al of pride that we announce the pur- improving bull. He was selected by Mr. and Mrs. Alfred Stump's Eilloc In addition to his service there he was neighbors herds and he was also on rican Breeders. Several years ago one- ed by Archambault Farm, Woodworth, im from Mr. and Mrs. Stump and Mr. ny of "Pals" artificial daughters were ed the job he did in both natural and f his daughters are pictured — all with

EMPEROR OF MOUNT VICTORIA 124590C
Very Good
Sire of 4 "EX", 14 "VG" and 30 "GP" daughters and 3 "EX" and 13 "VG' sons.
2 All-Can. Sons and one Reserve All-Am. Dau.
11 daughters over 100,000 lbs. milk.

MONTVIC RAG APPLE COLANTHA ABBEKERK 224416C
Excellent
HM All-Can. Aged Cow, 1938
9y 365d 3X 29,208 4.32 1263
Former Worlds Champion

INKA SUPREME REFLECTION 121004C
Excellent
Sire of 5 "EX', 18 "VG" and 70 "GP" daughters and 1 "EX" and 11 "VG" sons.
5 All-Can., 5 Res. All-Can. and 1 HM
9 daughters over 100,000 milk

TEMPLE FARM MAY 339144C
Very Good
8y 365d 2X 18,999 3.84 729
6 lact. 2X 94,491m 3.56% 3,364f
1 "EX' and 2 "VG" daus.

MONTVIC RAG APPLE SOVEREIGN 155159C
Excellent
2X All-Can., 2X Res. All-Can.
206 mature records by 206 daus. ave.:
12,701M 4.09% 521F
5 "EX", 43 "VG" and 239 "GP" daus.

SEILING ROYAL CHOICE PEACH (VG)
6y 365d 2X 15,508 4.5% 679f
Dam of 2 "VG" progeny

STRATHAVEN TOP GRADE 136380C
Very Good
Sire of 2 "EX", 5 "VG" and 21 "GP" daughters. 1 All-Can. and 1 Res. All-Can. progeny.
First Sr. Get, CNE, 1948 and '49.

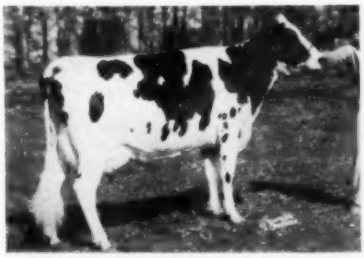
GLENVUE NANCY PALMYRA 357236C
Very Good
Sold for $1000 - All-Can Sale '43
6y 285d 2X 11,790 4.27 504
1 "EX" and 1 "VG" daughter
1 "VG" proven son

EILLOC BURKE SOVEREIGN GRACE
(VG-89)
2-6 365d 2X 14,772 4.0 585.7
3-8 365d 2X 14,798 4.2 627

UDDER OF EILLOC BURKE SOVEREIGN GRACE
Classified "Excellent"

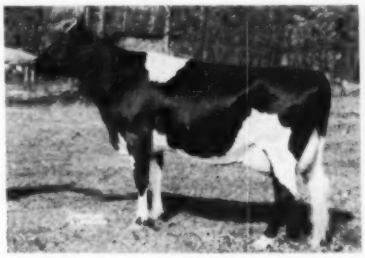
EILLOC SOVEREIGN FOBES BESS
(VG-88)
3-0 365d 2X 12,894 3.6 464

UDDER OF EILLOC SOVEREIGN FOBES BESS
Classified Excellent



EILLOC SOVEREIGN LADY GORGEOUS
(VG-87)
2-4 365d 2X 14,551 3.7 534
3-6 365d 2X 15,765 3.8 595

UDDER OF EILLOC SOVEREIGN LADY GORGEOUS
Classified Excellent



EILLOC BURKE SOVEREIGN CHARITY
(VG-89)
2-8 305d 2X 13,360 3.7 500 (SA)

UDDER OF EILLOC BURKE SOVEREIGN CHARITY
Classified Excellent

"Pal" has been the victim of hardware and moving him from Woodworth, Wis. has temporarily put him out of service. He is undergoing a series of operations and we have confidence that him semen will be available in time for the fall breeding season. Write for details on obtaining his service for your herd.

JBA SIRES

BREEDING ASS'N.

Columbus 4, Ohio

TR-8-5333

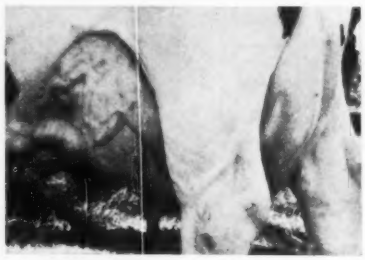
ABC Palmyra Sovereign R Has Justified Our Faith In Him

Clair Miller, who found this bull for us when as yet ABC Reflection Sovereign and Rosafe were young, said—"I know of no other young bull with the background of breeding that ABC Palmyra Sovereign has—If he doesn't do the job, there is nothing to breeding."

Now we know Clair Miller was right. "Pal" has lived up to the faith we had in him. We have found that we can expect the following in all his daughters.

1. Exquisite dairy character with type we want.
2. Long, tightly attached fore udders.
3. High, wide rear udders.
4. Good teat placement with no trace of strutting.
5. Fast easy milking.
6. Strong resistance to mastitis.
7. Increase over dams in both milk and fat production.
8. High production as 2-yr-olds and showing increase each year as they mature.

Do you see why we agree with those who say that today "Pal" is the greatest breeding son of ABC Reflection Sovereign.



We present these pictures of Regalette's udder taken recently during her current lactation.

EILLOC MAINMAST
All-Western Jr. Yrlg. Bull, '57. High Hon. Ment. All-Am. Jr. Yrlg. '57.

Our Junior Herd Sire is EILLOC MAINMAST, full brother to "Pal's" highest record daughter to date, EILLOC FARMS PALMYRA REGALETTE, with 690 at 2y, 743 at 3y and 902f at 4y. These records are all Arizona State records on 2X.

1957 HIR Herd Average
18 cows average 581f

Our Recent Classification
1 "EX" 15 "VG" 17 "GP"

	FC	GA	DC	BC	MS	FU	RU	L&F	R
Eilloc	84.6	84.7	89.5	86.5	83.7	83.6	85.0	81.5	85.6
Breed Ave.	83.0	80.8	85.2	85.5	82.0	81.7	83.6	79.0	81.2

Route No. 4 — Box 182
Phoenix, Arizona

EILLOC FARM

Mr. and Mrs. Alfred Stump

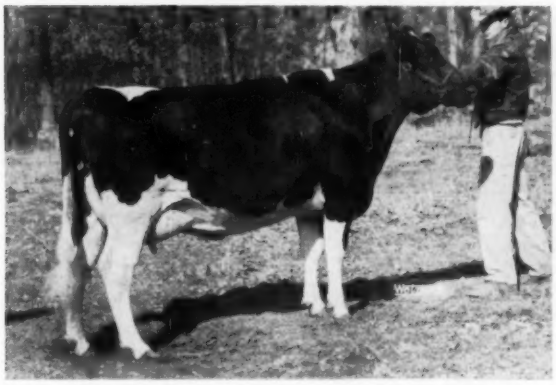
13581 Berrydale St.
Garden Grove, California

Our 9 Unselected "Pals" Average 87 Points

GET OF ABC PALMYRA SOVEREIGN R (VG-GM)
This Get was 2nd at Wisconsin and Michigan and 3rd at the National Dairy Show in 1956. It includes Grace and Lady Gorgeous, 1st & 2nd 4-yr-olds at Wis. and Bess, 1st 3-yr-old at Michigan, 2nd at Wis.

ABC Palmyra Sovereign R (VG-GM) was in service in our herd for over a year before going to COBA. Prior to our purchase of a half-interest in him we purchased a number of his milking daughters. We have nine in our herd and they have an average classification score of 87 points—five of these as 2 & 3-yr-olds. What is really nice about the "Pals" is that they keep getting better every year.

This "Pal" Just Finished with 518 at 2y



EILLOC CLOVER FAY SWEETHEART (VG-88)
1st 2-yr-old, Waukesha Dairy Show, 1957
2-3 365d 2X 12,368m 4.2% 518f

3 "Pals" at work

GEORGEOUS, BESS & CHARITY AT WORK
Here are 3 of the "Cover Cows" at home at Archambault Farms. All three have "EX" udders.

● Here is another one of our "Pals" that has just finished her 2-yr-old record—EILLOC SOVEREIGN TRIXY (GP-84 at 2y) 2-1 365d 2X 13,990M 4.3% and 604F. She calved back just 3 weeks after finishing this outstanding record.

We Believe That The Daughters Of "PAL" Are The Most Dairy And The Easiest Milkers Of Any Daughters Of Any Bull We Have Ever Milked. We Still Have A Place For "Pal" In Our Program And Can Offer His Sons And Grandsons For Sale.

ARCHAMBAULT FARMS

Mr. & Mrs. J. E. Archambault
Owners

WOODWORTH, WISCONSIN

Duane Anderson
Manager

Badger Breeders Announces

Its First "Show Window" Consignment Sale Of Registered Holsteins On September 10th At Shawano County Fairgrounds At Shawano.

Most of the selections will be bred heifers due shortly after the sale. A few milking cows, open heifers and calves will be included.

All entries will be sired by BBC sires and out of dams with records of 400 lbs. fat or more (actual).

We have secured the services, of G. J. "Jack" Stanchfield, Fond du Lac, as sale manager and Harvey Swartz, Waukesha, as auctioneer.

Look for further details in the next issues of the World.

In the meantime, plan to be with us on September 10.

BADGER BREEDERS COOPERATIVE

SHAWANO Phone 677 WIS.

MINNESOTA (from page 44)

George C. Walter, Perham, Minn.
Mandan Molly Roamer (12-54) .. 525
(Mandan Farm & Walter Bigelow)
Robert R. Pomerenke, Heron Lake, Minn.
Statonna Marie Mellow (7-55) 525
(Owatonna State School)
Eugene Highland & Harold E. Cleveland, Two Harbors, Minn.
(M) Gypsie Flashey Topper (11-57) 520
(Jergens Holstein Farm)
Lowell Mollenhauer, Claremont, Minn.
Cedar Brook Anett (twin 8-50) .. 520
(Alvin Burman & Son, Cedar, Minn.)
Norman R. Olson, Estherville, Iowa
Weix Ollie Olive (6-50) 510
(Myrtle Himrum, Lake Park, Minn.)
Virgil Belter, Glencoe, Minn.
May Aggie Gypsie Burke (11-50) 500
(Paul Oelfke & Son, Hamburg, Minn.)

Other buyers were: Floyd Westphal, Buffalo; Art R. Warren, Lake Wilson; Roosevelt Dittesven, Blooming Prairie; Wesley Robertson, Buffalo; G. R. Wendorf, Jr., Waltham; Lyle Bucher & Sons, Pipestone; Gordon Walle, Lewisville; Sterling Deming & Sons, Owatonna; C. W. Meyers, Claremont; William H. Kiehne, Harmony; Harold L. Grambert, Osseo; Donald Rock, Northfield; A. H. Bruce, Northfield; G. W. Merril G. Bauman, Kiester; Harold Giese, Rockford; Harold Nisbitt & Ray Cunningham, Utica; M. B. Murphy, Mapleton; Wilford & Marl,s Knauss, Waseca; George Cambern, Pipestone; Ray Kern, Faribault; Roger Radel, Owatonna; Arend Doppenberg, Hardwick; Lyle Weiss, Sherburn; Allen Finseth, Kenyon; Raymond P. Hoffbeck, Morgan, Minn.; Harold J. & Chris J. Jensen, Ringsted; John R. Ruger, Fenton, Iowa; and Ordell Krogstad, Sherman, South Dakota.

Among the things we pray for when we go to church is a place to park.
Changing Times

W. FRANKLIN MOFFETT SALE

CATALOG SUMMARY

26 Females 2y & over (4 calves under 3 mos. s. w. d.)	**$17,295**	**$665.19**
1 Bull over 3 mos.	**165**	**165.00**
27 animals	**$18,060**	**$668.89**
2 Grades	**1,085**	
	$19,145	

The W. Franklin Moffett Sale held at Chestertown, Md., March 17, was very successful with 27 head, all but one of the females of milking age, averaging $669.

Twelve head brought $700 or more with three at $1000 or better to $1050.

Most of this fine offering were daughters or granddaughters of two bulls—Greenwood Follow On Major and Silvis Farm Lochinvar Prince. Major is a son of Skokie Great Ovation and the Very Good, 720-lb. North Star Princess Mooie; Prince is a DHIA proven sire with six daughters that average 591 lbs. fat.

Tied for the top price of $1050 was a 6-year-old cow with 828 lbs. fat at 4 years, 336d, 2X. She is by a highly proven son of the Prince bull, Prince Rolo King, with 12 DHIA dtrs. averaging 587 lbs. fat. She was taken by C. Douglass Buck, New Castle, Del., whose only other purchase, at $900, was another daughter of the Rolo King bull with two records over 700 lbs. to 790 of fat.

The other $1050 animal was a recently fresh daughter of Major from a 942-lb. daughter of Prince. Fresh at 4 years in February her bull calf brought an additional $170. Charles C. Blendt, Smyrna, Delaware, was the purchaser of this top young cow.

At an even $1000 was a 522-lb. at 2 years daughter of Major from an 828 lb. Rolo King daughter. She was the purchase of C. Howell Crew, Chestertown, Md., who also took two other top cows. At $950 he took another Major daughter, she with 546 lbs. at 2 years and fresh again in January. His other purchase, she at $850, was a Rolo King with two records over 650 lbs. fat at 3 and 4 years. Her dam is a twice 700-lb. daughter of Lauxmont Safemaster Renown.

A great producing 9-year-old daughter of the Prince bull brought $950 from Homer L. Bryan, Lewes, Del. She has consecutive records of 760, 788, 796, 886 and 942 lbs. fat from 3 through 8 years.

This extremely high averaging sale was managed by Harvey Rettew, Manheim, Pa.; the auctioneer—Joe Rudnick, Galena, Md.

Silverlea Farms Holstein Dispersal

Big Rapids, Michigan Monday—August 25th

Sale at farm ½ mile south, ½ mile west, 1 mile south and ½ mile west of Big Rapids, Mich. on 14 Mile Road.

10 A.M. — 60 Head

This herd was built on the blood of Pabst Farms' Burke breeding. One of the top bulls used was Pabst Burke Barber who has quite a few daughters selling. There are 15 daughters and granddaughters of Pabst Regal Jule (VG-GM), highly proven son of Pabst Regal. Five head are also bred to him. There are 8 daughters of Pabst Regal Finel, another highly proven son of Regal from the "EX" Pabst Roamer Finella.

Fifteen years of continuous Herd Test with a 1956 average of 14,390M and 557F. Individual records up to 21,867M and 809F as 4-yr-olds and 2-yr-old records up to 19,040M and 682F.

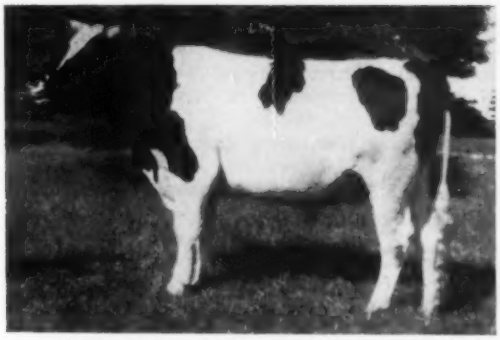
Progressive Breeders Award for 6 consecutive years and they would have received it many more years had not the two sons taken over the herd from Mrs. Ruth Rogers. This is one of the oldest herds in the state. Cattle sold from Silverlea Farms over the years have given complete satisfaction.

Mrs. Ruth Rogers & Sons

— THIS "VG" SHOW COW SELLS —

SILVERLEA BESS BURKE (VG)
Res. Grand Champion Cow at Mich. B & W Show, 1954. Five records to 724 fat and 18,339 milk at 6 yrs. A great brood cow and a daughter of Pabst Burke Barber.

— HER SON - SELLING —



SILVER LEA REGAL JULE — born 7-29-56
A son of the show cow pictured, sired by the highly proven Pabst Regal Jule (VG-GM). He is the service sire for some of the cows.

More Top Cows Selling

Silverlea Ormsby Burke, a daughter of Pabst Burke Barber with 18,098M, 4.1% 740F at 5 yrs. and almost 100,000 in 6 lactations.

Silverlea Tilly Burke, one of the highest record daughters of Barber with 21,867M and 809F at 4 yrs. and over 90,000 lbs. milk in 5 lactations.

Silverlea Carrie Burke, another daughter of Barber with records to 21,458M and 763F and over 100,000 milk in 6 lactations.

Silverlea Lady Finel, a daughter of Pabst Regal Finel with 550 fat at 3 yrs. She is due in Sept. to Lakefield Iowana Fobes.

A complete line of good farm equipment to be sold in the morning starting at 10 o'clock.
An excellent farm is also for sale at private treaty.

Bank Terms - See Floyd Kehrl, National Bank of Detroit, Plymouth, Mich.

SILVERLEA FARMS
CHARLES & PHILO ROGERS, Owners
BIG RAPIDS, MICHIGAN

C. B. SMITH
Sales Manager & Auctioneer
WILLIAMSTON, MICHIGAN

OLIN S. DAVIS, JR. PRODUCTION SALE

CATALOG SUMMARY

38 Females 2y & over		**$21,295**	**$560.39**
(1 calf under 3 mos. s.w.d.)		**145**	**145.00**
2 Bulls over 3 mos.		**690**	**345.00**
40		**$22,130**	**$553.25**

The milking herd dispersal of Olin S. Davis, Jr., Golts, Md., was very successful with an average of $553 on 40 head and a top of $1085. The sale was held in the Rudnick Dairy Sales barn, Galena. Md.

The top animal went to the largest buyer of the day, Armor P. Frey, Conestoga, Pa., who paid $6385 for nine head. The top cow was a springing 6-year-old daughter of Rolling Knoll Master Posch Fobes and had 677 lbs. fat at 4½ years. At $730 Mr. Frey took a 3-year-old daughter of Curtiss Candy Masterpiece with close to 400 lbs. at 2 years. Two at an even $700 were a 3-year-old daughter of Masterpiece with 511 lbs. at 2 years and a first calf heifer by Creston Grand Master fresh in December. All the other Frey purchases were $600 or over.

The second high of the sale was a Very Good 6-year-old daughter of Rolling Knoll Master Star with 610 lbs. fat at 4½ years. She was one of two purchases by C. Douglass Buck, New Castle, Delaware.

The only other $700 animal went to Lee C. Graves, Oxford, Pa. She had records to 867 lbs. fat at 3½ years. Twenty-eight head sold for $500 or more.

The sale was managed by Harvey Rettew, Manheim, Pa., and the auctioneer was Joe Rudnick, Galena, Md.

Armor P. Frey, Conestoga, Penna.
Rich Levels Oaka Ora (10-51) ... $1085
Rich Levels Masterpiece Inka (7-54) ... 730
Rich Levels Nolya Adeen (9-54) 700
Rich Levels Creston Moole (9-55) 700
Rich Levels Colantha Belle (11-52) ... 685
Rich Levels Della May (11-55) ... 650
Rich Levels Admiral Mae (2-54) .. 625
Rich Levels Invincible Prudence (10-54) ... 610
Queen Rich Levels Mistress (11-51) ... 600
C. Douglass Buck, New Castle, Del.
Rich Levels Colantha Hope (4-51) ... 910
Rich Levels Polly Poppy (12-52) 600
Lee C. Graves, Oxford, Penna.
Rich Levels Gold Iris (10-50) ... 700
James A. Bigelow, Chestertown, Md. (3)
Rich Levels Invincible Aaggie (6-54) ... 610
Rich Levels Rose Faya (10-51) .. 500
H. Julian Hill, Kennedyville, Md.
Rich Levels Goldenrod Jennie (twin 9-52) ... 600
Rich Levels Posch Prilly (2-55) .. 560
Albert Sutton, Chestertown, Md.
Rich Levels Creston Dolly (2-56) 575
Rich Levels Bess Pansey (10-50) 550
H. S. Lenverton, Sr., Chestertown, Md.
Rich Levels Creston Colantha (12-55) ... 575
Rich Levels Invincible Phoebe (twin 10-54) ... 510
Rich Levels Flopsy Margie (11-55) ... 460
Cheston-on-Wye, Queenstown, Md.
Rich Levels Spitfire Dahlia (12-52) ... 550
Rich Levels Dandy Faith (7-54) . 550
Rich Levels Creston Doty (12-55) 540
James M. Eshelman, Mount Joy, Penna.
Rich Levels Mary Bluebell (11-52) 540
Timothy Schlabach, Greenwood, Del.
Rose Marigold Daffodil (9-46) ... 525
Bloomfield Farm, Kennedyville, Md. (3)
Rich Levels Mary Alice (11-50) .. 510
Rich Levels Ovation Naida (8-55) 400
Christian F. Beiler, Worton, Md.
Rich Levels Daffy Nettie (1-52) .. 510
Joseph W. Orr, Sr., Rising Sun, Md.
Rich Levels Ovation Skokie (9-55) ... 510
Merkle U. King, Germantown, Md.
Rich Levels Ovation Dell (12-55) 485
Ruth Reynolds, Newark, Del. (4)
Uncataloged entry ... 425
Uncataloged entry ... 410
Miss Pearl Rose (11-46) ... 400
Glenn Eshelman, Mount Joy, Penna.
Rich Levels Astor Buttercup (9-50) ... 425

Other buyers were: Earl Chance, Golts; Elmer Fustafson, Chestertown; and Ralph Jackson, Millington, Md.

13TH ANNUAL WINTER QUALITY SALE

CATALOG SUMMARY

33 Females 2y & over	**$13,915**	**$421.67**
(4 calves under 3 mos. s.w.d.)	**565**	**141.25**
2 Bred Yearlings	**625**	**312.50**
9 Open Yearlings	**1,705**	**189.44**
9 Heifer Calves Over 3 mos.	**2,310**	**256.67**
4 Bulls over 3 mos.	**2,810**	**702.50**
57	**$21,930**	**$384.74**

The 13th Annual Winter Quality Sale, managed by the Ohio Holstein-Friesian Association, Wooster, Ohio, was held on March 5th at Delaware, Ohio. Fifty-seven head sold for a total of $21,930 or an average of $384.74. The top two animals in the sale were male consignments with prices going to $1000 and a total of eleven head selling for $500 or more.

The top selling animal was Al-Lou-Jan Footprint Burke Wis, a son of Wis Burke Ideal (VG-GM) out of a "VG" 783-lb. dam. The final bidder on this calf at $1000 was Phillip Maple Lawn Dairy, Buckhannon, W. Va. Consigned by Albert Mapp, Urbana, Ohio, his dam was a Dunloggin Footprint daughter out of Mr. Mapp's "EX" 150,000-lb. brood cow, DeKol Tritomia Burke Ormsby. Contending bidders were the Mass. and Conn. Artificial Breeding Units.

Second high price of the day was $785 for Shanghigh Var Rag Apple Bud, a son of Rag Apple Var Model (SMT) consigned by James M. Lewis, Hamilton, Ohio. His dam was a "VG" 743-lb. daughter of Shanghigh Exec Double Bud (EX-SMT). The buyer of this calf was Mike J. Yarosh, Wellington, Ohio.

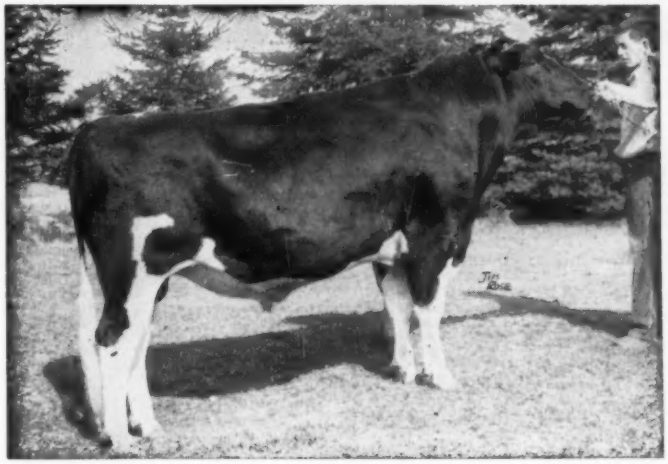
M. & F. Dellinger & Co., Plain City, consigned the high female in the sale. Selling for $550, she was Manfdell Lochinvar Winnie, a daughter of Montvic Posch Lochinvar No. 1 out of a 694-lb. daughter of Dunloggin Footprint. She was purchased by W. W. Wolfe & Son, Winchester, Ohio. Her calf by Raven Burke Ideal (EX-GM) brought an additional $175.

PERMANENT POSSESSION
At the start of the recent Rosafe Dispersal, Hector I. Astengo (left) was presented with the Get of Sire trophy which the Canadian Association awards to the winner of this class each year at the International Dairy Show in Chicago. Rosafe has been four times the winner and a new trophy has been authorized by the Association for 1958. President James T. Brown (right) and Secy. - Manager G. M. Clemons of the Canadian Holstein Association made the presentation. Lloyd Pickard and Mac Logan are in the background as is the $9,000 Glenvue Nettie Jemima.

Phillip Maple Lawn Dairy, Buckhannon, W. Va.
(M) Al-Lou-Jan Footprint Burke Wis (12-56) ... $1000
(Albert Mapp, Urbana, O.)
Mike J. Yarosh, Wellington, O.
(M) Shanghigh Var Rag Apple Bud (2-57) ... 785
(James M. Lewis, Hamilton, O.)
W. W. Wolfe & Son, Winchester, O.
Manfdell Lochinvar Winnie (9-52) ... 550
(M. & F. Dellinger & Co., Plain City, O.)
Home Lane Transmitter Birch (3-51) ... 500
(P. G. Boerger & Son, Marysville, O.)
Paul W. Armbrust, Fresno, O.
Kenfred Reburke B B Lass (2-53) 535
(Wilfred Lehman, West Liberty, O.)
White Star Rag Apple Countess (9-52) ... 500
(Merle Coy, East Canton, O.)
Wayne Brook Mission Janice (2-54) ... 460
(Dr. Frank S. Gibson, Wooster, O.)
Dale J. Frazier & Robert E. Painter, Findlay, O.
Vaniard Ormsby Inka Walker (8-52) ... 530
(William & Owen Van Schoyck, Amlin, O.)
Zimmerly Regal Della (1-56) ... 410
(Melvin R. Zimmerly, Bluffton, O.)
Scioval Dandy Lola (8-55) ... 405
(Gomer Johnson, New Bloomington, O.)
Carl Greentree, Mt. Victory, O.
(M) Da-Do-Acres Aaggie Matador (2-57) ... 525
(David E. Bowman, Orrville, O.)
Frank Bowers, Wooster, O.
Paula Lochinvar (9-52) ... 515
(John H. Gantz, Grove City, O.)
Leonard Williams, Pataskala, O. (2)
Susie Rag Apple Curtiss Candy (12-52) ... 505
(C. H. Stickney & Sons, Springfield, O.)
Ralph Wightman, Worthington, O.
(M) Home Lane Burke Lancer (1-57) ... 500
(P. G. Boerger & Son, Marysville, O.)
Ralph W. Dunlap, Cadiz, O.
Canary Burke Sovereign (9-55) .. 475
(Marlow E. Zachman, Marion, O.)
Paul Andrews, Sugarcreek, O.
Hardale Gracious Weejoe (7-55) . 470
(Ralph A. Hinman, Ravenna, O.)
Air Acre Farms, Vandalia, O. (2)
Shanghigh Exec Tritomia Model (8-57) ... 450
(James M. Lewis, Hamilton, O.)
T. E. Dillon, Spencerville, O. (4)
Al-Lou-Jan De Kol Lyons (7-54) 440
(Albert Mapp)
Da-Do-Acres Clintonia Hope (1-54) ... 405
(David E. Bowman, Orrville, O.)
Beechview Admiral Rose Ormsby (3-52) ... 400
(Paul Travis, Sugarcreek, O.)

(Please turn to page 54)

Our Senior Herd Sire



ROSAFE CENTURION "Ex"

CENTURION'S 19 daughters that have finished 2 year old records to date, at an average age of 2 years and 98.5 days, have produced (actual) 15,837 milk, 598.7 lbs. butter fat with 3.79% test—eleven of them on 3X, eight on 2X milking.

CENTURION'S 10 high selling Glenafton bred daughters at auction (all but one carrying their first calf) have averaged $2107.50. His sons have sold up to $6,000 at auction—the 10 higher priced ones averaging $2247.50.

We are grateful to all breeders interested in our cattle at the National Convention and the Super Duper Earlville Sales.

GLENAFTON DRUMMER to Lehigh Valley Cooperative Farms, Allentown, Pa.

GLENAFTON NETTIE BONHEUR LOUISE C to C. B. Mueller, Jefferson, Ohio.

GLENAFTON RAG APPLE SOUVINEER to W. T. Collins, Hopewell, N. J.

GLENAFTON NETTIE L TENSEN C to Robert Croniser, Boonville, N. Y.

GLENAFTON FARM — Alliston, Ontario

J. J. E. McCAGUE, Owner Accred. for T. B. - Cert. for Bang's **MORT BUTCHERS, Herd Supt.**

OHIO (from page 52)

Marvin Heck, New Carlisle, O.
Dipplehurst Ideal Irene (12-55) . 435
(Chris J. Boerger & Sons, Marysville,
Wm. E. Eschliman, Marysville, O.
Lady Ashdown Lochinvar Comet (1-52) 415
(Mrs. D. W. Shallenberger, Chesterland, O.)
Walter L. Rauch, Outville, O.
Kenmac Rebecca Mila Fobes (10-48) 410
(Kenneth P. McDannel, East Canton, O.)
Springside Victorious Sandy (4-51) 400
(Floyd Mumaw, Wooster, O.)
M. C. Harger, Delaware, O.
Wayne Brook Rainbow Dale (6-54) 400
(Dr. Frank S. Gibson, Wooster, O.)
Paul V. Carpenter & Sons, Richwood, O. (3)
Barrson Hazel Queen Walker (2-56) 400
(R. H. Barr)
Paul Deer Farm, Springfield, O.
Springside Speck Rody (8-53) .. 400
(A. H. Mumaw, Wooster, O.)

Other buyers were: Abe L. Hershberger, Dundee; Searl F. Kroft, East Fultonham; Merrill E. Howard, W. Jefferson; Glenn C. Harper, Dundas; Earl B. Smith, Ostrander; W. C. Rickard & Son, Plain City; Tom E. Brandt, Willshire; Karl Langen, Mechanicsburg Earl B. Smith, Ostrander; Earl Wildermuth, Canal Winchester; Donald E. Zerkle, Springfield; Barbara Wildermuth, Canal Winchester; William Weinrich, Waverly; Richard Soldner, Springfield; Kay Howard, W. Jefferson; Baldenhofer Farm, Springfield; L. M. Glendenning, Plain City; John A. Davis, Hamilton; Robert L Curmode, Powell; H. Hulse, Frederickton; Warren H. Weiter, Marion; David Layman, Utica; Clarence W. McCristy, Rockford, Ohio.

LOUISIANA STATE SALE

By Fieldman ROBERT L. CAIN

CATALOG SUMMARY

21 Females 2y & over	**$ 9,950**	**$473.81**
7 Bred Yearlings	**2,980**	**425.71**
1 Open Yearling	**230**	**230.00**
9 Heifer Calves Over 3 mos.	**2,500**	**277.78**
38	**$15,660**	**$412.11**

A very spirited bidding made this year's sale average $412.00. Twenty-eight bred heifers averaged $462 and ten heifer calves averaged $273. This was one of their best sales and the quality of cattle sold was probably the best. There were no outlandish prices, all cattle just sold well.

There were 17 buyers taking home cattle. Burl Roy, Keithville, purchased the high selling animal, Wis Reva Symbol 4218025 for $705. She was a Wis Symbol daughter from an 18244-lb. daughter of Weber Comro Burke Regent 1151280 consigned by Wisconsin State Reformatory.

Floyd Matthieu, Lafayett purchased the largest number, taking 8 head for a total of $3575. He was followed by Didier Landry, Jeanette, who purchased 5 head for $2285. Next high buyer was Lu Gates, Greenwood.

One of the most popular animals in the sale was the senior calf, Zona Rag Apple Celebrity consigned by John Stanchfield, Fond Du Lac, Wisconsin. She was a big, showy calf sired by Sir Johanna Celebrity 1220266 and out of a daughter of Homestead De Kol Rag Apple 965848. She was purchased by Larry Daniel, Franklin, for $485 and will be used as a 4-H Club project.

This is a cooperative type of sale worked between the Louisiana Holstein Association and the Fox River Valley Holstein Breeders of Wisconsin. Jack Stanchfield, Fieldman of Fox River Valley, did the selection and read the pedigrees at the sale.

Buyers follow:

Burl Roy, Keithville, La.
Wis Reva Symbol (4-56) $705
(Green Bay Reformatory, Green Bay, Wis.)
J. D. Rodgers, Pelican, La.
Ed-Rus Raven Sherry (11-55) 675
(Edgar Schoepke, Oakfield, Wis.)
Truett C. Lewis, Kentwood, La.
Walker Lass Posch (10-55) 500
(Sam C. Stanchfield, Eden, Wis.)
O. D. Judd, Baker, La.
By-Gems Model Segis Burke (1-56) 500
(Erwin H. Beilke, Fairwater, Wis.)
Phillip Stagg, Bunkie, La.
Birdlawn Regal Therese (7-55) 500
(Robert A. Bird, Brownsville, Wis.)
Didier Landry, Jeanette, La.
Hiawatha Pride Opal, (4-56) 495
(Jim Gordon, Waukesha, Wis.)
Burr Oak Goldie Burke Ideal (3-56) 490
(Leon Ryder, Ripon, Wis.)
Valley Drive Homestead Burke (12-55) 450
(Marvin Hayes & Son, Campellsport, Wis.)
White Star Lucy Mae, II (11-55).. 435
(R. H. Smith, Waupoca, Wis.)
Hiawatha Pride Ormsby (9-55) ... 415
(Jim Gordon)
Floyd Matthieu, Lafayette, La.
Echo Valley Regal Daisy (2-56) ... 485
(Albert Immil & Son, Fon Du Lac, Wis.
Schnyder Magic Korndyke (8-56) 465
(Arthur Schnyder, Omro, Wis.)
Marlina Burke Nina (2-56) 455
(Marvin Krahn, Seymour, Wis.)
Wagbar Carnation Ollie (3-56) ... 450
(Edward J. Wagner, Mt. Calvary, Wis.)
Bluebird Hero Karla (6-56) 450
(S. H. Bird & Son, South Byron, Wis.)
Ada Homestead Excell (2-56) 440
(C. M. Corcoran, Fond Du Lac, Wis.)
Midland Nobleman Hart Hattie (7-55) 430
(Jim Gordon)
Lanco Forteller Colantha Girl (12-55) 400
(Paul Longenfelt, New Holstein, Wis.)
Larry Daniel, Franklinton, La.
Zona Rag Apple Celebrity (7-57) . 485
(John Stanchfield)
Lee E. Gates, Greenwood, La.
Meriwether H L Nita (9-56) 450
(John & Kathryn Bartlett, Oshkosh, Wis.)
Johanna Celebrity Kate (6-56) 450
(Elton Gillette & Son, Rosendale, Wis.)
Amy Champ Aaggie (7-56) 435
(Mrs. Clarence Peterson, Scandinavia, Wis.)

A "FIRST"
President Scott Meyer welcomes Puerto Rico's delegate, Manuel Gonzalez-Quinones, to the recent Boston Convention. Mr. Gonzalez-Quinones is the first delegate ever to officially represent Association members living outside the continental U. S.

Riverbranch Dandy Korndyke (2-56) 425
(Karl Schultz, Campellsport, Wis.)
Harvey Miller, Mt. Hermon, La. (2)
Cor-Lo Janet (1-56) 450
(Cornelius O'Rouke, Fond Du Lac, Wis.)
W. N. Williamson, Jr., Stonewall, La. (3)
Kaytee Arad Beatrice (12-55) 430
(Kaytee Farms, Chilton, Wis.)
Keithwood Dairies, Leesville, La. (3)
Hiawatha Pride Priscella (2-56).. 410
(Jim Gordon)
Luther Bogle, Grand Cave, La.
Sunny Corner Burke Fobes Doll (2-56) 410
(Joseph M. Mirsberger, Hilbert, Wis.)
Other buyers were: Ernest Johnson, Pitkin; C. B. Wattson, Kentwood and Nelson Lewis, Loranger, Louisiana.

WINFIELD (KANS.) SCHOOL DISPERSAL

CATALOG SUMMARY

94 Females 2y & Over	**$42,475**	**$451.86**
(8 calves under 3 mos. s.w.d.)	**1,435**	**179.38**
2 Bred Yearlings	**950**	**475.00**
3 Open Yearlings	**1,090**	**363.33**
10 Heifer Calves Over 3 mos.	**2,010**	**201.00**
1 Bull over 3 mos.	**430**	**430.00**
110	**$48,390**	**$439.91**
1 Grade	**175**	
	$48,565	

One of the good spring dispersals in Kansas this year was that of the herd of the Winfield State Training School, held April 22 at the School grounds. T. Hobart McVay, Nickerson, Kans., was sale manager. More than half the individuals sold for $400 or better with many of these being above the $500 bracket. Every cataloged animal was home bred. Buyers were from Colorado, New Mexico, Missouri, and Oklahoma, in addition to the home state.

Jim Rutter, Berthoud, Colorado, took nine head including the $900 top of the sale, S T S Kilowatt Audry 3314832, a 533-lb. granddaughter of Carnation Foremost (VG) and Carnation Peerless Fayne Posch carrying calf to Frasea Butter King Vrouka Romeo (VG-SMP). Also in the higher brackets was Rutter's selection of a $680 granddaughter of Clyde Hill Royal Rock Elsie (VG-SMP).

Another out-of-state buyer, C. E. Alexander, Lovington, N. M., also took nine head topped by a $670 566-lb. cow, she by Nemaha Royal Clyde Ormsby, the son of the Clyde Hill bull. E. L. Jones, Dexter, Kansas, purchased a substantial number with a $620 560-lb. 2-yr-old for his first choice.

A crowd of better than 400 persons attended the event. Ted Krehbiel, McPherson, Kans., was auctioneer. Mrs. T. H. McVay clerked the event. Buyers follow

Jim Rutter, Berthoud, Colo. (9
S T S Kilowatt Audry (7-50) $900
S T S Mystic Royal Edda (6-53) ... 680
S T S Marvel Lunde (twin 2-51).. 540
S T S Glen Edda (5-53) 530
S T S Sunslope Cantrilla (3-52) ... 505

(Please turn to page 78)

when you have them —

BET THEM!

There's a gamble in every business, and it takes good cards to win.

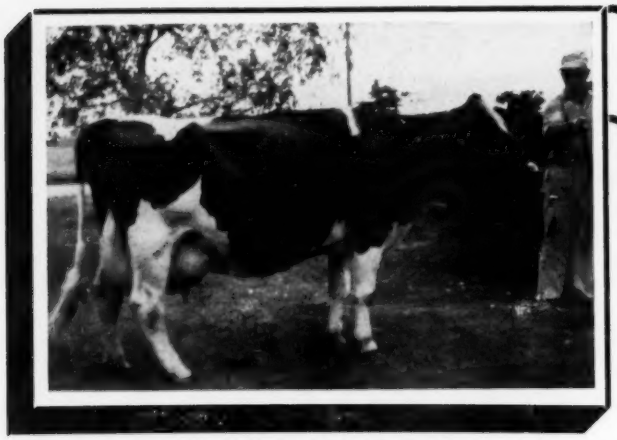
Have you finished any real good records lately? Have a good classification? A new medal on your herd sire? Any more 100,000-lb. cows? Gold Medal Dam? Won any blue ribbons?

If you don't have enough good cards to advertise in the WORLD **every** month, then it is **doubly important** that you take advantage of the good opportunities you **do** have!

Don't bluff — but when you HAVE them, BET THEM!

Be Advertising Minded — it Pays!

Holstein - Friesian World ◆ Lacona, N. Y.



CANARY LILITH DEANNE 2811268 (EX)
She has a total of 107,501 M. to date.
AT 6y11m 323d 15,236 M 556 F HIR

BRIGHT STAR

ANTIGO — WIS.

— 75 HEAD —

of Mr. Miller's 125 head herd will be offered for sale. The cattle to be sold were selected by the management with a view toward including the top animals in the herd. Blemished and otherwise unsalable animals, together with some yearling animals will not be sold.

Featuring —

THIS EXCELLENT COW AND HER 3 VG DAUGHTERS

BELOW — THREE VG DAUGHTERS OF THE EXCELLENT COW ABOVE

— A RAVEN DAUGHTER —

BRIGHT STAR DINAH RAVEN 3735845
(VG-85 Pts.)
Sired by Weber Hazelwood Burke Raven she is one of three VG daus. of the EX cow above, all selling. The other two, (right and below). "Dinah Raven" made 400 F., better record in progress.

— A ROAMER DAUGHTER —

BRIGHT STAR BLOSSOM ROAMER 3454716
(VG-88 pts.)
She is a daughter of Pabst Roamer from the EX cow above. She has over 500-lbs. of fat at 3-years.

We believe that this wonderful Excellent cow (Canary Lilith Diane) and her three VG daughters and her granddaughter (opposite page, top, left)—make up one of the finest cow families it has ever been our privilege to sell.

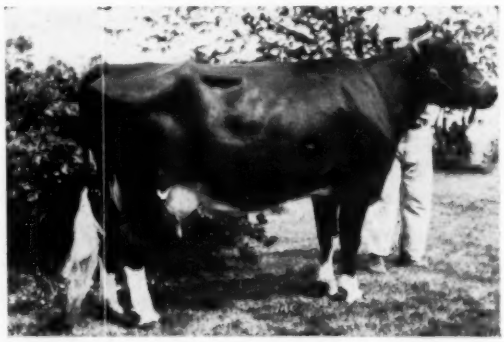
HIR HERD AVERAGE —

11,134-lbs. M.

3.7%

409-lbs. F.

— A REGAL GRANDDAUGHTER —



BRIGHT STAR MARGE REGAL 3218290
(VG-87 pts.)
Sired by Honeywood Regal Creator, son of Pabst Regal and from the EX cow. Should make 450-lbs. F. this year.

— ALL PICTURED HERE ARE SELLING —

HERD IS VACCINATED — HIR TESTED — CLASSIFIED

FARM SALE

GEORGE T. MILLER & SONS,
Owners

MONDAY AUGUST — 4

Sale will be held at the farm located 3 miles north of Antigo on Hiway 45 to junction of County trunk N then 1 mile east on N.

* 75 HEAD OF REGISTERED HOLSTEINS

TO BE SOLD —

— 2 EX. COWS
— 7 VG COWS
— 5 DAUGHTERS OF EXCELLENT COWS
— 2 GR. DAUGHTERS OF EXCELLENT COWS

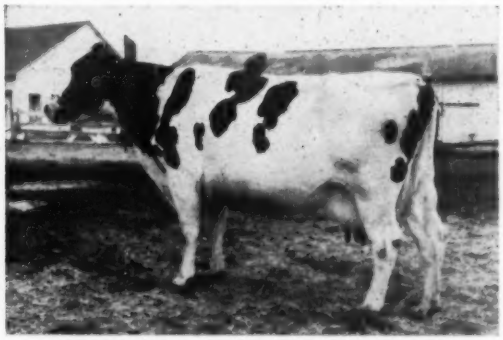
★ This group to be sold contains a number of animals with great show potential. Only a few animals have been sold from the top of this herd in the last number of years. The good that these few animals have done for their new owners is indicative of the potential good that many others of these fine animals can achieve.

★ About five years ago Mr. Miller sold to Pabst-Knutson, Anker Admiral Mooie and her 2-year old daughter, Bright Star Dorothy Burke. "Mooie" subsequently classified EX (93 pts.), was grand champion at Wisconsin State Fair, 1953 and made 25,180-lbs. milk and 908 of fat. Her daughter, Bright Star Dorothy Burke, also classified EX and became a state record 3-year old with 20,360 M. and 700 F. in 305ds. A Regal granddaughter, carried in dam, classified VG and made 689 F. 2-yrs. There are paternal sisters to both of these younger animals to be sold.

— GR. DAUGHTER OF EX. "DIANNE" —

BRIGHT STAR MARGARET ORMSBY 3454715
(GP at 2 years)
Daughter of Bright Star Buddy Ormsby from "Marge Regal" on opposite page. She made over 400 of fat.

EX. DAU. OF PABST BURKE GOV. CRUSADER



BRIGHT STAR LUCIA BURKE 3384194
Classified Excellent
Sired by Pabst Burke Governor Crusader; she made 452-lbs. of fat. Her Very Good daughter also sells.

DAUGHTER OF WEBER CLOVER BURKE FROSTY

JANET MARK FROSTY 3759273
(VG-89 pts.)
A daughter of Weber Clover Burke Frosty, she should make 450-lbs. fat this year.

There are many quality offerings too numerous to mention; among these are a classy daughter of Pabst Roamer Dean Walker Lad (GM-EX) and her two daughters; two daughters of a cow with 127,800 M. and 4,592 F. in 3463 ds. lifetime.

Also 15 daughters of a Wis Leader son from Canary Lilith Dianne, the Excellent cow pictured top of opposite page.

Room accommodations may be secured at Kassons Motel, Antigo; McMillan Motel, Antigo or Hotel Quigley, Antigo.

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Shaws Dauntless Pauline - SMP
an own son of "Dauntless"

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dams	12845	3.93	505
	+743	—.07	+20

Shaws Una Direct
from a VG 100,000 lb. full sister to "Togus"

Shaws Crete Tidy Fern Side
a double grandson of Dunloggin Tidy Miss - EX.

Let us select a **Raymau Dauntless-Dunloggin** sire for your breeding program.

RAYMAU FARM

Raymond & Maurice Keene
Acc. - Cert. - Vacc.

North River Road
Auburn, Maine

"TRI" (from page 24)
calf heifer. Al-Lou-Jan Lochinvar Posch by name, she is the daughter of Footprint Burke sired by Montvic Posch Lochinvar No. 1. She was classified "VG" as a 2-yr-old and finished this Ohio State Record last fall: 2-6 2X 365d 17,671m 4.3% 753f. She calved right back and is now quite a bit ahead of her 2-yr-old credits.

The third milking daughter of "Tri" is an extremely dairy daughter of Curtiss Candy Invincible (EX). She is Al-Lou-Jan Tritomia De Kol (VG-86) with a jr-4-yr-old record of 15,559 milk and 650 fat on 2X. She looks as though she will match her sister's records one of these days.

A pair of black full sisters were next in line. One just fresh and the other due soon, they looked good. They are Al-Lou-Jan Twenty Grand (VG) and Al-Lou-Jan Tritomia Dunloggin (VG-86), daughters of Creston Twenty Grand out of Tritomia Burke Dunloggin, the Dark Master daughter of "Tri". Twenty Grand made 499 as a 2-yr-old and should grow into a real cow. Tritomia Dunloggin made 654 fat at 2-3; 687 fat at 3-3 and her last year's record was 693 fat at 4-6. She had just freshened with a Raven Burke Ideal bull calf and really was in bloom.

Another granddaughter of "Tri" is Al-Lou-Jan Hartog Tritomia, a 2-yr-old daughter of the Invincible daughter, milking as a first calf heifer. A real deep dairy heifer, she has 298 fat in the first 141 days on 2X. She has 2 crosses to the old cow as she is sired by Al-Lou-Jan Hartog De Kol (VG), the Al-Lou-Jan sr. herd sire and a son of "Tri" sired by a son of Dark Master. Most of the first calf heifers in the barn are his daughters and he has some outstanding yearling daughters coming on.

Another daughter of this bull and the fourth generation from "Tri" is Al-Lou-Jan Dunloggin Hartog, the daughter of the "VG" Twenty Grand daughter. She has 340 fat in the first 164 days as a 2-yr-old and should end up with quite a record. The milking daughters of this bull will be classified for the first time this spring and he should have a preliminary proof by the end of the year.

The box score on classified offspring of "Tri" shows that she has 4 "VG" offspring to date—3 daughters and 1 son. Still to be classified in the future are 3 sons and her most recent daughter, a beautiful Skokie Golden Prince calf born in Dec.

Her oldest unclassified son is Al-Lou-Jan Tritomia Don, a 3-yr-old bull sired by Pabst Burke Tritomia Don (EX-GM) and owned jointly by Al-Lou-Jan Farm and Frogmore Farm, Aurora, N. Y. This bull was 4th senior yearling at the 1955 New York State Fair and was Honorable Mention All New York Sr. Yearling that year. Now going on four years of age, he will be classified for the first time this summer. Al has used him for selected matings and has two heifers and a bull by him.

The next year, "Tri" had a bull calf by Wis Burke Ideal and he was sold to Northern Ohio Breeding As-

(Please turn to page 61)

AL-LOU-JAN TRITOMIA DE KOL (VG-86)
4-4 2X 336d 15,599 4.2 650
The daughter of "Tri" sired by Curtiss Candy Invincible.

AL-LOU-JAN TRITOMIA DUNLOGGIN (VG)
4-6 2X 322d 16,480 4.2 693
She also has 654 at 2 yrs. and 687 at 3 yrs. A daughter of Creston Twenty Grand out of Tritomia Burke Dunloggin.

AL-LOU-JAN TWENTY GRAND (VG)
2-6 2X 362d 13,980 3.6 499
A full sister to Al-Lou-Jan Tritomia Dunloggin.

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At Devine's Mt. Hope Farm we would rather emphasize the **cow herself.** We like a cow that is so good that when you see her you don't need anything or anyone to tell you that she's the cow for you. We believe in advertising to let you know that that's the kind we breed and sell.

And when you visit us we won't say -
—"Sorry, we have nothing to sell."

Write or visit us at your convenience, and when you do you will be surprised at the reasonable prices we can quote you on heifers and bulls. And in fact we could sell a few cows also. Our 240 head herd provides a most adequate supply.

DEVINE'S MT. HOPE FARM

T. J. Devine, Owner — Taunton, Massachusetts — O. T. Charlewood, Manager

HIR — 52 LACT. — 12,733 M. — 3.7% — 470 F.

ROCK VALLEY BURKE BEAUTIFUL (VG)
Former National Champion on HIR
5y 365d 2X 26,673 M 4.3% 1145.9 F.
Bred and developed in our herd. She is still Wisconsin state record cow on 2X - HIR.

Since 1920, (38 years) on continuous testing program.
HIR testing since 1943 - DHIA for preceding years.

Pabst Burke Cascader started us off with a great bunch of his fine daughters. We still have 12 of these great cows in our herd, among them is the former national champion, Rock Valley Burke Beautiful, pictured left.

We are now following up this program with such fine sires as **Pabst Walkro** (a Pabst Roamer Dean Walker son from a Roamer daughter)—his 2-yr-old daughters have made up to 637 F.; and **Rock Valley Raven Piebe,** our Raven son from one of our Burke bred cows with 4,570 F. and 138,000 M. We have also used two ¾ brothers to "Beautiful" — one of them was made a SMP sire in our herd.

WE HAVE DEVELOPED 21 COWS OVER 100,000-LBS. MILK.

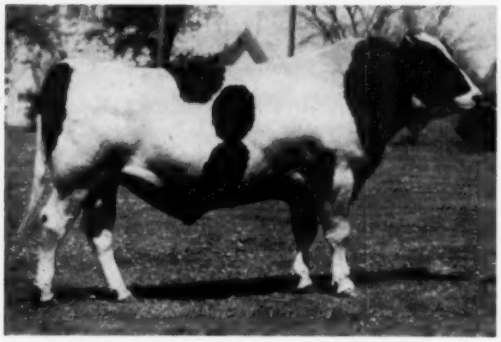
We have some fine young bulls available — when in need of a herd sire come and look them over — or write.

ROCK COUNTY FARM

A. G. STEINBORN, Supt. — **R. D. 2 Janesville, Wis.** — A. A. JACKA, Herdsman

A Bristol Bred Sire Goes into Service at Eastern Iowa

— HIMSELF —



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→ his EX. Pat. granddam — **Princess Mooie Piebe** 751 F. 2X.

→ his EX. dam— **Kitty Gypsie Bill Catherine.** Two 2X records 724 & 705 F. No picture available of his EX. Mat. granddam, Catherine Barthel Scholton Piebe.

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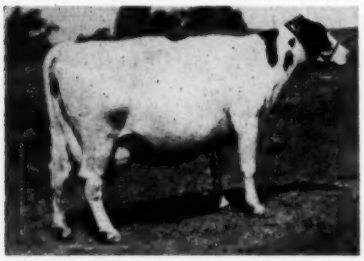
HIS GM MAT. GRANDDAM



MAYTAG DEAN INKA RUE (EX-GM)
9y 365d 3X 24507 4.1 999.7
Total to date—(all others 2X)
108,702 F. - 4.2% - 4,541.7 F
She is EX. in rear udder, VG in fore udder. Besides her 930-lb. daughter at right, she has a 782-lb. daughter finishing with over 900 F.

HIS DAM

MANCRYCO ROYAL RUE (EX)

3-8	2X	HIR	365	13,346 M	3.9%	514 F
5-3	2X	HIR	365	14,050 M	3.8%	538 F
6-6	3X	AR	365	21,609 M	3.7%	805 F
7-11	3X	AR	262	19,885 M	3.6%	712 F
9y	**3X**	**AR**	**365**	**24,597 M**	**3.8%**	**939 F**

Is EX. in mammary. She was gr. ch. and best udder All-Ia., 1952, 1954 and Neb., 1953.

HIS PATERNAL GRANDDAM

MANCRYCO ROYAL STAR (VG)

12 yrs.	**2X**	**25,696 M**	**966 F**
9 yrs.	2X	19,759 M	707 F

Total life record to date, 159,735 M. 5,455 F. — all 2X. She is EX on mammary. Has an EX maternal sister with 732 F. 2 yrs.

The sire of "Duke" is ManCryCo Governor Jupiter, son of the GM Carn. Gov. Homestead Inka. He combines our two greatest cow families.

"Duke" was classified VG at 3-yrs. Four of his daughters now in production, should make near 500 F. on 2X.

Write us about some good sons of "Duke" from other members of these two great cow families.

ManCryCo Farms

LEO BRUCK, Owner

MANNING, IOWA
LESTER DAMMAN, Herdsman

"TRI" (from page 58)
sociation for their young sire project. He is Al-Lou-Jan Tritomia Ideal, a popular young bull in the NOBA stud. "Tri" was then bred back to Wis Burke Ideal and Al-Lou-Jan Ormsby Ideal was born. This full brother to NOBA's bull was sold to Lester Jordan who has just recently moved back to Ohio from West Virginia.

As far as Al could tell "Tri" is bred back to Skokie Golden Prince again. She has nicked well with Dunloggin bred bulls and this should be a top mating. "Tri's" calving record is quite remarkable and she calved at the following intervals: 2-3; 3-4; 4-7; 5-9; 6-9; 7-10; 9-0; 9-11; 11-0; 12-1; and 13-2. Her first calf, a daughter by Delwood Admiral Segis, sold in the Mapp Dispersal to a breeder in southern Ohio. From all reports, she was also an outstanding individual and Al thinks that she still might be living.

At the present time Al is using Al-Lou-Jan Tritomia Don and Al-Lou-Jan Tritomia Ideal artificially. He is also making selected matings to Wis Burke Ideal and Raven Burke Ideal.

Al-Lou-Jan Farm has received the Progressive Breeders Award for six consecutive years starting in 1952. Last year's HIR Lactation Average was 15,047 milk and 545 fat on 19 lactations. The latest classification score is 84.7 points. The herd will be classified again this spring and could possibly score higher.

De Kol Tritomia Burke Ormsby is just what her last name indicates — an Ormsby. Her sire is Westrick Farms Ormsby Champion, a grandson of Governor Fobes Polkadot. Her dam is De Kol Tritomia Ormsby Johanna, a daughter of Rosedale Tritomia Fryslan, a son of Wisfob Tritomia Johanna Fryslan (EX). At the time of the Isaac Mapp Dispersal both "Tri's" dam and maternal granddam were sold, the latter going on 11 years of age so you can see that longevity is an important trait in this family.

Al has some other good cows in his herd, but it won't be long until every animal descends from "Tri". This is certainly a herd that "Tri" built.

Almost 20 quarts of ice cream and other frozen dairy products were consumed per person in 1957, more than twice as much per person as was consumed before World War II. To manufacture the almost 20 quarts of ice cream and other products, the ingredients of almost 60 pounds (almost 28 quarts) of whole milk were used—indicating that ice cream and other frozen dairy products are not only America's favorite desserts and fun foods, but nutritious products as well.

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2y3m	365d	14269	3.8	539.8
3y8m	318d	14710	3.8	554
4y10m	288d	15706	3.7	584

She is a daughter of the highly proven Gold Medal WINTERTHUR ZEUS FOBES FULTON

Second Dam has 7 good records to 670 F. 4% test and is now over 100,000 lbs. lifetime.

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INHERITANCE (From page 13)

ity values found in each of the above studies were not statistically significant.

Two studies of data in the United States throw further light on this point. In a Wisconsin study 11,370 Holstein-Friesian daughter-dam comparisons were divided into low, medium and high production groups. The heritability values obtained for each group were 0.19, 0.21, and 0.17 respectively, indicating no practical difference for herds in the different production groupings. In a North Carolina study 1,825 Guernsey, 5,458 Holstein, and 3,465 Jersey daughter-dam comparisons were divided into five different production groups, from low to high, based on the average production for the herd. The results for each of the three breeds also failed to reveal an association between the herd level of production and the heritability value. Moreover, the overall heritability values obtained for each of the breeds were remarkably similar (Guernseys 0.21; Holsteins 0.22; Jerseys 0.25).

A rather recent study of Red Danish data has suggested that heritability values for milk yield were higher in the higher producing herds. Values of .05, .12 and .22 respectively for low, medium, and high producing herds were reported. However, out of the six sets of data studied and reported thus far, this is the only one which suggests an association between the heritability value and the level of production for the herd.

Summary

The heritability of a trait represents the degree to which the observed superiority or inferiority of the parents is transmitted to the offspring. Knowledge of its magnitude for individual traits is most important in appraising the opportunity to improve a trait by selection. Questions have arisen as to whether average heritability values are really applicable to all herds. Studies reported to date do not suggest any consistent practical difference in the appropriate heritability values for lactation fat yields to be used in herds with different production levels.

No food is complete, all-purpose food. But milk comes closer to being so than does any other food — because milk contains more nutrients needed for good nutrition than does any other single food.—National Dairy Council

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Oxford County Holsteins

TOURISTS (From page 14)

bassador to Colombia. Grand Champions admired at the show were Willeben King Arthur and Spring Farm Fond Belle.

The group also visited some of the breeders in the area where we saw some of the cattle that had made the trip possible. A side trip particularly enjoyed by the ladies was to the Orchid Farm and Flower Gardens.

Final event was a tour of Cartagena which included the old Spanish fortresses, the Palace of Inquisition, and other historic landmarks. A short plane trip to Barranquilla for a night stopover at the Del Prado hotel before the trip back to Miami completed the Colombian tour.

All seemed to enjoy the trip very much and appreciated the courtesy and hospitality extended by the Colombian people. We had no trouble in spending our pesos, bringing back many interesting purchases for relatives and friends. Prices were reasonable.

This plan gave the Colombian people an opportunity to get breeding cattle which they could not get in any other manner under present conditions. It gave the U. S. breeders an export market along with an opportunity to get acquainted with the purchasers and see the cattle in their new homes. It was an enjoyable two week's foreign trip that most of us would not be able to take otherwise, proving to be a very successful project for bringing the U. S. and Colombian breeders closer together to their mutual advantage.

GREAT WESTERN (From page 15)

Blackstar Phoenician 1322128, Adohr Farms.

Senior & Grand Champion Bull

Wis Ideal Concentrate 1098656, Excelsior Farms.

Junior Champion Bull

Pansco Penny Burke 1288105, F. F. Pellissier.

Reserve Grand Champion Bull

Adohr Bellboy Stalwart 1178750, Adohr Farms.

Aged Cow (9)

1. Adohr Confident Beautiful 3626309, Adohr Farms. 2. Hedegard Burke Honda 3566982, F. F. Pellissier. 3. Perkins Whitie King Jule 3160794, Wm. P. & H. F. Riley, Scottsdale, Ariz. 4. Valley Lodge Ajax Jermie 4260235, Clifford Norton, Chandler, Ariz. 5. Mendocino Fancy Mary 3452710, Excelsior Farms.

Four-Year-Old Cow (11)

1. Black Star Jule King Princess 3838624, Wm. P. & H. F. Riley. 2. Indian Bend Admiral Cornelia 4070064, Wm. P. & H. F. Riley. 3. Starksford Prince Segis Inka 4249998, J. C. Andresen. 4. Patton Crusader Princess 375-3569, Adohr Farms. 5. Exranco Ideal Sadie Vale 3800642, Excelsior Farms.

Three-Year-Old Heifer (8)

1. Villa Haven Trade Mark Delight 4515278, Clifford Norton. 2. Pansco Hi Burke Pledge 3967334, F. F. Pellissier. 3. Rolinda Prince Pearlette 4055988, J. C. Andresen. 4. Adohr Stalwart Beautician 4056927, Adohr Farms. 5. Indian Bend Admiral Lee 4070062, Wm. R. & H. F. Riley.

FERN PABST MONARCH 4543966
First 2-year-old Heifer and Best Udder at Great Western Dairy Show, 1958. Clifford Morton, Chandler, Ariz.

Two-Year-Old Heifer (7)

1. Fern Pabst Monarch 4543966, Clifford Norton. 2. Exranco Creator Boon Matador 4117447, Excelsior Farms. 3. Adohr Coronet Velda 4140531, Adohr Farms. 4. Exranco Elsie Doree 4194-104, Excelsior Farms. 5. Pansco Change Leader, F. F. Pellissier.

Best Udder (6)

1. Fern Pabst Monarch 4543966, Clifford Norton. 2. Black Star Jule King Princess 3838624, Wm. P. & H. F. Riley. 3. Adohr Merrymaker Artful, Adohr Farms. 4. Hedegard Burke Honda 3566982, F. F. Pellissier.

Senior Yearling Heifer (11)

1. Pansco Proud Burke 4287636, F. F. Pellissier. 2. Black Star Rock Susanna 4442605, Wm. P. & H. F. Riley. 3. Desert View Benius Marita 4343843, Desert View Farms, Phoenix, Ariz. 4. Adohr Golden Creamette 4328091, Adohr Farms. 5. Rich Herd Topper Beauty 4519251, Roy O. Holland, Chino.

Junior Yearling Heifer (11)

1. Pansco Burke Silveray 4409859, F. F. Pellissier. 2. Exranco Ideal Laura 4364971, Excelsior Farms. 3. Pansco Victory Rufort 4409862, Wm. P. & H. F. Riley. 4. Black Star Ty Vic Star 4442606, Wm. P. & H. F. Riley. 5. Adohr Stalwart Carmen 4434034, Adohr Farms.

Senior Heifer Calf (12)

1. Rolinda Patty Verna 4472096, J. C. Andresen. 2. Exranco Ideal Prilly 4478795, Excelsior Farms. 3. Pansco Hengerveld Leader 4494653, F. F. Pellissier. 4. Adohr Perfect Chrissy 451-5211, Adohr Farms. 5. Desert View SFFH Ruby 4560529, Desert View Farms.

Junior Heifer Calf (10)

1. Adohr Roagel Panna 4578676, Adohr Farms. 2. Rolinda Prince Bessie, J. C. Andresen. 3. Exranco Ideal Dolly 4532434, Excelsior Farms. 4. Pansco Double Leader 4553006, F. F. Pellissier. 5. Adohr Merrymaker Nona 4578677, Adohr Farms.

Senior & Grand Champion Female

Black Star Jule King Princess 383-8624, Riley

(Please turn to page 64)

Produce of MARY WITZYDE TEXAL 769102
First prize at Great Western Dairy Show, 1958. They are full sisters by General Stonetown Rag Apple (GP-SMT). Clifford Norton, Chandler, Ariz.

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7 daus. 7 rec. 16704M 3.56% 594F
7 dams 18 rec. 15626M 3.58% 559F
+1078M –.02% +35F
7 daus. Classified Avg. 83.1%
1 "VG", 6 "GP"

Dam
WIS REPOSE 3111751 (EX)
2-2 (359) 3X 14811M 3.6% 536F
4-6 (365) 3X 18023M 4.3% 766F
6-1 (365) 3X 19654M 4.0% 789F
7-5 (340) 3X 18479M 3.9% 722F

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2 Silver Medal Production Sires

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CLEANER

For sparkling milker pipelines and film-free "sweet" bulk tanks, no other cleaning routine can equal the remarkable results of new formula Klenzade PL-190 Chlorinated Alkaline Cleaner, and time-tested PL-3 Organic Acid Cleaner. Used alternately, this "perfect pair" of detergents gives you the lowest counts possible with bulk handling equipment. Klenzade PL-190 is chlorinated for extra power-packed cleaning activity on heaviest milk residues and fats. Klenzade PL-3 Organic Acid Cleaner dissolves and removes milkstone, and prevents lime deposits from wash water. No dulling film or streaks when you depend on PL-190 and PL-3 . . . a pleasure to use . . . economical to buy.

A Program You Can Rely on for Results

BACKED BY KLENZADE NATIONWIDE TECHNICAL SERVICE

Ask Your Dealer

KLENZADE PRODUCTS, INC.
BELOIT, WISCONSIN

VILLA HAVEN TRADEMARK DELIGHT 4515278
First 3-year-old Heifer and Res. Grand Champion at Great Western Dairy Show, 1958. Clifford Norton, Chandler, Ariz.

GREAT WESTERN (from page 63)

Junior Champion Female
Pansco Proud Burke 4287635, F. F. Pellissier.
Reserve Grand Champion Female
Villa Haven Trade Mark Delight 451-5278, Norton
Dairy Herd (6)
1. Wm. P. & H. F. Riley. 2. Clifford Norton. 3. Adohr Farms. 4. F. F. Pellissier. 5. Excelsior Farms.
Best Three Females (5)
1. Wm. P. & H. F. Riley. 2. Adohr Farms. 3. Excelsior Farms. 4. F. F. Pellissier.
Get of Sire (6)
1. Get of Crescent King Jule Fobes 897452, Wm. P. & H. F. Riley. 2. Get of Pahvant Admiral Burke 993169, F. F. Pellissier. 3. Get of Wis Ideal Concentrate 1098656, Excelsior Farms. 4. Get of Starksford Ormsby Prince 1080616, J. C. Andresen. 5. Get of Crescent King Jule Fobes 897452, Wm. P. & H. F. Riley.
Junior Get of Sire (5)
1. Get of Pahvant Admiral Burke 993169, F. F. Pellissier. 2. Get of Skokie Golden Coronet 1215448, Adohr Farms. 3. Get of Wis Ideal Concentrate 10998-656, Excelsior Farms. 4. Get of Brauns Leader 1289588, F. F. Pellissier.
Produce of Dam (5)
1. Produce of Mary Witzyde Texal 769102, Clifford Norton. 2. Produce of Exranco Gettie Flossie 2818048, Excelsior Farms. 3. Produce of Exranco Gettie Boon Matador 2734346, Excelsior Farms. 4. Produce of Pansco Change Hengerveld 2551183, F. F. Pellissier. 5. Produce of Adohr Emblem Nellie 299-7091, Adohr Farms.
State Herd
California State Herd—Winner.
Premier Breeder — F. F. Pellissier.
Premier Exhibitor — F. F. Pellissier

COLORADO (from page 16)

Cow, 2 years and under 3 years (7)
1. Floyd Adler, Adler Ann Triune Beauty. 2. Jeanne Montgomery, Eaglegate Reburke Jacintha. 3. Duane R. Fisher, Trho Reburke Bonnie. 4. Dean Montgomery, Boulder, 8P Pearl Admiral Ormsby. 5. David Sigwardt & Sons, Brighton, Sigson Dunloggin Miss Wayne.
Cows, 3 years and under 4 years (6)
1. Raymond Powers, Colorado Springs, Waldup Nudine Betty. 2. Larry L. Bohlender, Shadow Valley Miss Dynjo. 3. Bonnie Jean Bohlender, Laxy-D Marathon Tilda Betty. 4. Duane R. Fisher, Burke Tiho Rock Merc. 5. Duane R. Fisher, Burke Tiho Rock Margot.
Cows, 4 years and under 5 years (4)
1. John H. Sloan, Vista Peaks Posch Peggy Triune. 2. Walter Duppman, Golden, Waldup Triune Rue Celia. 3. R. C. Montgomery, 8P Baby Ormsby Admiral. 4. Duane R. Fisher, Stratton Jewess Hazel.
Cows, 5 years and over (9)
1. R. C. Montgomery, Crescent Precious Jewel. 2. Jim Johnson, Henderson, Colstah Success Star. 3. Walter C. Nielson, Boulder, Tallcorn Transmitter Kay Burke. 4. R. C. Montgomery, 8P Nettie Ormsby Burke. 5. David Sigwardt & Sons, Dunloggin Fobes.
Breeder Calf Herd (8)
1. The Henry Farm. 2. Ridge (State Home & Training School). 3. Colorado State University. 4. John H. Sloan. 5. R. C. Montgomery.
Junior Get of Sire (4)
1. Fisher & Sloan, Thonyma Ormsby Senator. 2. The Henry Farm, Valentine Posch Ormsby Fobes. 3. Colorado State University, Burke Gov Inca De-Kol. 4. Perrott Dairy.
Produce of dam (4)
1. Perrott Dairy, Waldup Triune Celia. 2. Virginia L. Croissant, Grambling Homestead Burke Finel. 3. David Sigwardt & Sons, Maple Haven Dunloggin Wayne. 4. R. C. Montgomery, Crescent Beauty Precious Anna.
Dairy Herd (2)
1. R. C. Montgomery. 2. Duane R. Fisher.
Best 3 Females (4)
1. R. C. Montgomery. 2. The Henry Farm. 3. Virginia L. Croissant. 4. Duane R. Fisher.
Best Uddered Cow (2)
1. R. C. Montgomery. 2. David Sigwardt & Sons.

NEW JERSEY JOINS BRUCELLOSIS-FREE STATES

Last week New Jersey became the 13th State to be declared modified-certified brucellosis free by the USDA and is the fourth State to achieve this status in 1958. This means that not more than 1 percent of the cattle and not more than 5 percent of all herds in the State can be infected with brucellosis. The other modified-certified brucellosis-free States are Utah, Pennsylvania, Rhode Island, Connecticut, Delaware, Maine, Minnesota, New Hampshire, North Carolina, Vermont, Washington, and Wisconsin. The total number of counties now certified is 1,179 in 25 States, or about 37 percent of all counties in the United States.

$5.50 TATTOO MARKER

EXTRA LETTERS OR FIGURES - 25¢ EA.

Complete with set of figures 1 to 10, bottle of ink and full instructions, all for $5.50 postpaid.

CATTLE BLANKETS

Made from quality materials, expertly tailored, all sizes. Prompt service. Write for circular and prices.

EAR TAGS
Several kinds to select from. Write for prices.

NECK CHAINS

1. Bright silvery finish chain.
2. Solid brass number plates.
3. Key ring fasteners
4. Priced reasonable.

FREE CATALOG

Illustrating neck chains, ear tags, marking devices, syringes, veterinary instruments, brushes, combs, clippers, horn and hoof tools, remedies and hundreds of items for the stock raiser. —Write for it.

BREEDERS SUPPLY CO. COUNCIL BLUFFS IOWA

NEWINCO CARMEN RAG APPLE
Foundation cow of the Alfred Stracke herd; at 13 yrs. she was sold in the herd dispersal for $635 and her baby calf for $510 to Mr. and Mrs. Harold Hageman, Fond du Lac, Wis.; in above picture, the Hageman's son Bill with his parents and sale Mgr., G. J. Stanchfield at halter.

STRACKE (from page 36)
DHIA for the past five years with an actual average of over 500-lbs. fat.

Korth Brothers of Van Dyne, Wis., took 13 head at the sale for a total of $8,805. Ray Vander Heiden, Neenah, Wis., purchased four head for $2,240 including the young herd sire, Christy Skylark Doughboy, at $900.

The sale was held under the management of G. J. Stanchfield, Fond du Lac, Wisconsin, auctioneers were Fruend Brothers and Steepa. Following is list of buyers of animals selling for $500 and over:

Ray Vander Heiden, R. 3, Neenah, Wis.
(M) Christy Skylark Doughboy (1-21-57) $900.00
Al-Bertha Homestead Ollie Lass (10-17-56) 610.00
Al-Bertha Homestead Dora (10-11-57) 405.00
Ormsby Fobes Segis Walker (11-9-46) 325.00
Korth Brothers, R. 1, Van Dyne, Wis.
Al-Bertha Daisy May Walker (11-52) 850.00
Al-Bertha Sally Ollie Daisy (8-52) 785.00
Al-Bertha Dora (11-54) 770.00
Fanny Homestead Ollie (10-51) 750.00
Al-Bertha Margie (12-53) 685.00
Al-Bertha Marie Homestead (3-55) 680.00
Al-Bertha Linda Homestead (3-57) 665.00
Al-Bertha Sandy (12-53) 650.00
Al-Bertha Irma (9-53) 610.00
Al-Bertha Nancy Viola Daisy (11-52) 610.00
Al-Bertha Susie Ollie Daisy (10-52) 595.00
Al-Bertha Bunny Burke Lass (4-55) 590.00
Elsie Homestead Ollie (10-51) .. 565.00
Daniel T. Roberts, R. 2, Fennimore, Wis.
Korndyke Rag Apple Ollie (10-47) 775.00
Al-Bertha Cookie Daisy May (3-57) 575.00
Heifer Calf from Newinco Carmen Rag Apple (3-58) 510.00
Harold Hageman, R. 3, Fond Du Lac, Wis.
Newinco Carmen Rag Apple (11-44) 635.00
Clem Ditter, R. 3, Fond Du Lac, Wis.
Rose Burke Homestead Lass (10-48) 550.00
Frank Reid, R. 1, Neenah, Wis.
(M) Christy Homestead Pioneer (12-53) 532.50
E. H. Bradley, Pickett, Wis. (2)
Al-Bertha Laura (11-53) 500.00

Prosecutor: "Now tell the jury the truth, madam. Why did you shoot your husband with a bow and arrow?"

Defendant: "I didn't want to wake the children."

"It Doesn't Cost— It Pays—To Own A DARI-KOOL!"

Writes MR. WM. R. KUPFERSCHMID, Cropsey, Illinois

"My Dari-Kool is doing a very fine job of milk cooling. It cools milk fast and at a lower cost than my can cooler. I have had a very low bacteria count since our Dari-Kool was installed. Before its installation we were having trouble with high counts.
I say Dari-Kool is a good investment for any dairyman. It doesn't cost — It pays."

(signed) Wm R. Kupferschmid

Your best buy is a DARI-KOOL BULK MILK COOLER ®

The ICE-BANK Cooler that Outperforms and Outsells them all

Model shown DKS-200 (200 gallon capacity) Available in 100 to 1000 gallon capacities.

Send today for your **FREE** MILKHOUSE PLAN KIT

Dairy Equipment Co., Dept. 70 Madison, Wisconsin
Please send, without obligation your new Milkhouse Plan Kit.

Name.....
Address.....
Post Office..... State.....
☐ I am a Dairy Farmer ☐ I am a Student

Plan your milkhouse with this easy-to-use kit. Includes graph sheets and scale model cutouts of milk coolers, water heaters, etc. Arrange to best fit your milkhouse plans.

His "EX" Dam

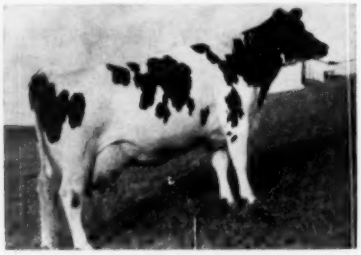
ROYALIST

"Royalist - SMP"

ZIMMERMAN PRINCE STAR ROYALIST (SMP)
The only sire whose AR daughters average over 800 fat. His 11 daughters average 840f, 4%. His artificial daughters are also outstanding.

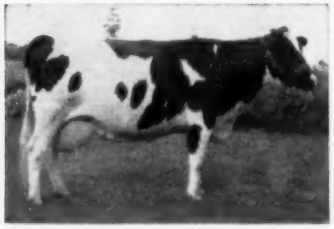
E B ROSA (Excellent)
3 records over 900f and a lifetime of 6800f, 4%. Her 4 sons have the highest proofs of any one cow's sons.

ZIMMERMAN PANSY STAR
868f, 4.1%, daughter with 840f, 4.4%, 3y; granddaughter 830f, 4.3%. Daughter of Royalist.



ZIMMERMAN ROYAL STAR LILLY
620f, 702f, 733f, 812f, 3.9%. Now over 800 fat again. Daughter of Royalist.

ZIMMERMAN ALSTAR IDEAL GAY
Making 900f at 2 yrs. Linebred to Royalist.



ZIMMERMAN PIEBE STAR
926f, 1031f, 1066f, 1197f, 4%. Breed's youngest 100,000-lb. cow. 2 national records daughters. Daughter of Royalist.

ZIMMERMAN ROYAL STAR POSIE
700f, 900f, 928f, 978f, 4%. Daughter making 800f at 2y. Daughter of Royalist.

ZIMMERMAN ROYAL STAR SUE
735, 835, 908f, 1004f, 3.8%, now making 1000 fat again. 3 outstanding daughters. Daughter of Royalist.

ZIMMERMAN ROYAL SPAR BABE
722f, 775f, 898f, 4.4%. Daughter made state record. Granddam of Gay. Daughter of Royalist.

ZIMMERMAN ROYSTAR IDEAL ALIVE
725f, 3.9% 2 yrs. Daughter of Royalist.

ZIMMERMAN ROYSTAR IDEAL ALVA
Milked over 80 lbs. at 2 yrs. Full sister to Alive.

● **We have a full brother to ALIVE for sale. We also can offer her son and a son of her full sister ALVA. Write today.**

Frozen and fresh semen available from Ideal and Royalist and from Beach and Pilot. Frozen semen $6 a vial plus $15 shipping charge per shipment. Fresh semen $10 per shipment of 4 to 5 C.C. (good for 4 days). No shipments over weekend or holidays.

ZIMMERMAN DAIRY FARM

L. A. and J. A. ZIMMERMAN — **LEHIGHTON, PENNSYLVANIA**

Four HIR Herd Averages Over 700 Lbs. Fat

Advanced Registry Reports

ADVANCED REGISTRY REPORT - JUNE

ADVANCED REGISTRY

Of the 90 records processed for this report, 25 met Honor List requirements. Of the Honor List records listed below, 19 were made in 2X Classification and 6 in 3X Classification; 8 were in the Ten-Months Division and 17 in the Yearly Division. New State Leaders are reported in Illinois. Two National Leaders are reported in Illinois.

TEN-MONTHS DIVISION

Milked 2 Times Daily

Cow	Sire	Age Y.	M.	L. of R.	Car. Calf	Milk	%	Fat	Owner
JUNIOR TWO-YEAR CLASS									
Skokie Good Nan 3999939 (VG)	Skokie Benefactor	2	2	305	175	20996	3.9	819	Elmwood Farms, Lake Forest, Ill.
		State Leader			National Leader				
Honeywood Masterpiece Bonnie 3965887 (VG)	Wis Masterpiece Ormsby	2	1	305	198	14761	3.5	512	Krull Farms, Lakemills, Wis.
SENIOR TWO-YEAR CLASS									
Skokie Willowdale Vickery 3940843 (VG)	Burkgov Inka De Kol	2	6	305	185	17602	4.0	703	Elmwood Farms, Lake Forest, Ill.
JUNIOR THREE-YEAR CLASS									
Golden Oaks Better Champion 3688931	Pabst Roamer Pride Jess	3	5	305	201	14008	4.2	582	Golden Oaks Farms, Wauconda, Ill.
Du Page River Ben Handsome 3714064	Du Page River Ben Champion	3	4	294	196	14878	3.9	573	Golden Oaks Farms, Wauconda, Ill.
SENIOR THREE-YEAR CLASS									
Mooseheart Fanny Princess 3804918 (GP)	Mooseheart Prince	3	8	305	158	15267	4.0	615	Mooseheart, Mooseheart, Ill.
		State Leader							
FULL-AGED COWS									
Du Page River Farina Champion 3391691	Du Page River Champion Corp	5	4	286	188	18169	3.6	648	Golden Oaks Farms, Wauconda, Ill.

Milked 3 Times Daily

Cow	Sire	Age Y.	M.	L. of R.	Car. Calf	Milk	%	Fat	Owner
FULL-AGED COWS									
Carnation Skylark Spofford 3263402 (GP)	Carnation Homestead Revelation	7	2	305	179	17089	4.4	749	Carnation Milk Farms, Carnation, Wash.

YEARLY DIVISION

Milked 2 Times Daily

Cow	Sire	Age Y.	M.	L. of R.	Car. Calf	Milk	%	Fat	Owner
JUNIOR TWO-YEAR CLASS									
Skokie Good Nan 3999939 (VG)	Skokie Benefactor	2	2	365	235	25001	3.9	984	Elmwood Farms, Lake Forest, Ill.
		State Leader			National Leader				
Honeywood Masterpiece Bonnie 3965887 (VG)	Wis Masterpiece Ormsby	2	1	359	252	16172	3.5	567	Krull Farms, Lakemills, Wis.
SENIOR TWO-YEAR CLASS									
Skokie Willowdale Vickery 3940843 (VG)	Burkgov Inka De Kol	2	6	365	245	20299	4.1	823	Elmwood Farms, Lake Forest, Ill.
Skokie X Georgia 3808042 (VG)	Skokie Golden Cross	2	10	365	114	16501	3.8	629	Elmwood Farms, Lake Forest, Ill.
SENIOR THREE-YEAR CLASS									
Nisqually Challenger Gretchen 3644480 (GP)	Chinook Monitor Challenger	3	10	365	180	19402	3.5	689	Western Washington Experiment Station, Puyallup, Wash.
Golden Oaks Donna Roamer 3609799 (VG)	Pabst Roamer Pride Jess	3	9	365	152	15341	4.4	673	Golden Oaks Farms, Wauconda, Ill.
JUNIOR FOUR-YEAR CLASS									
Mooseheart Star Princess 3592885 (GP)	Mooseheart Prince	4	3	365	211	17970	4.6	825	Mooseheart, Mooseheart, Ill.
Knollwood Symbol Patsy 3577348	Glenafton Symbol	4	5	365	202	16333	4.1	676	Daniel I. Mayne, Fairport, N. Y.
SENIOR FOUR-YEAR CLASS									
Napstahos Venus Julius Fayne 3591992	Napstahos Julius Duke De Kol	4	9	365	208	19389	4.1	787	Napa State Hospital, Imola, Calif.
FULL-AGED COWS									
Middleham Dean Fifi 3186951 (VG)	Sir Bess Ormsby Fobes Dean	6	11	365	164	23238	4.2	985	Wesley Engst & David L. Morrow, Aurora, N. Y.
Mooseheart Pabst Admiral Lady 3212775 (GP)	Pabst Sir Roburke Rag Apple	6	8	365	134	20905	4.0	844	Mooseheart, Mooseheart, Ill.
Napstahos Pauletta Chip De Kol 3302148	Napstahos Chip Gettie Fayne	6	5	365	199	16632	4.3	707	Napa State Hospital, Imola, Calif.

Milked 3 Times Daily

Cow	Sire	Age Y.	M.	L. of R.	Car. Calf	Milk	%	Fat	Owner
SENIOR TWO-YEAR CLASS									
Pabst Regal Walker Pearl 3879529 (GP)	Pabst Regal	2	10	365	208	16731	4.2	711	Pabst Farms, Inc., Oconomowoc, Wis.
FULL-AGED COWS									
Skokie Princess Nell 2872217 (VG)	Dunloggin Lochinvar Prince	9	1	365	166	24099	4.3	1032	Elmwood Farms, Lake Forest, Ill.
Pabst Dean Judy 3365310 (VG)	Pabst Roamer Dean	6	0	365	216	25180	3.6	918	Pabst Farms, Inc., Oconomowoc, Wis.

FULL-AGED COWS (Con't.)

Cow	Sire	Age Y.	M.	L. of R.	Car. Calf	Milk	%	Fat	Owner
Zimmerman Panstar Pride 3757143	Zimmerman Star Pansy Ideal	5	2	350	162	22540	3.8	850	Lewis Zimmerman, Lehighton, Pa.
Carnation Skylark Spofford 3263402 (GP)	Carnation Homestead Revelation	7	2	357	231	18433	4.4	814	Carnation Milk Farms, Carnation, Wash.

HERD IMPROVEMENT REGISTRY

LACTATION AVERAGES

In this issue are reported 224 Lactation Averages. The detailed list follows:

	No. Rec.	Avg. Milk	%	Avg. Fat
Abbe, Raymond C. Hazardville, Conn.	7	13610	3.6	496
Abbott Farm, Bellows Falls, Vt.	30	13278	4.0	535
Adamson, J. W. & Frances R., Troutdale, Oreg.	28	13339	3.8	506
Allen, John D., Manlius, N. Y.	6	15331	3.9	600
Alt, Vernon, La Porte, Ind.	5	14950	4.0	602
Amos, Max H., Owosso, Mich.	12	11642	3.7	425
Andrus, A. R., Barre, Vt.	12	15414	3.8	587
Arkansas State College, State College, Ark.	12	11444	3.5	401
Armacost, Raymond F., Jr. & Eldredge, Upperco, Md.	69	12960	3.4	444
Armbrust, Willis H., Millard, Nebr.	15	15496	3.5	538
Aungst, Harry S., Marrietta, Pa.	19	10812	3.6	392
Ayers, Joseph T., Rising Sun, Md.	41	12368	3.6	447
Bailey, George W., Hudson, Mich.	46	14128	3.4	484
Baker, William H., Delavan, Wis.	37	12174	3.9	469
Barr, R. H., Canton, Ohio	36	12636	3.4	428
Barrick, O. W., Bluffton, Ind.	11	13805	4.0	555
Bathum, Margaret & Roy, Enumclaw, Wash.	15	13823	3.8	528
Beattie, W. J., North Kingston, R. I.	35	13127	3.6	471
Bemiston Village Council Foundation, Bemiston, Talladega, Ala.	20	10461	3.3	345
Benham, Maurice, Homer, Mich.	17	13695	3.5	481
Bensley, William E., Springville, N. Y.	30	13323	3.8	505
Bergen, Carl A., Belle Mead, N. J.	20	13710	3.8	521
Bird, Robert A., Brownsville, Wis.	64	13599	3.5	470
Bird, S. H., & Son, South Byron, Wis.	47	12488	3.5	439
Bond, James, Glendale, Ariz.	67	13698	3.6	488
Book, Harold K., Ronks, Pa.	38	13460	3.9	520
Brace, Charles C. & Donald O., Lone Rock, Wis.	36	11450	3.4	391
Breyley, T. H., Wellington, Ohio	25	12611	3.5	436
Broadlawn Herd, Elgin, Ill.	35	11203	3.8	428
Brown, R. T. & C. W. Barker, Oxford, Ohio	9	14741	3.9	575
Brown, Wilfred D., Jamesville, N. Y.	39	12483	3.6	450
Bucher, Lyle, & Sons, Pipestone, Minn.	42	12452	3.4	428
Buckman Brothers, Shelbina, Mo.	48	11242	3.6	409
Burmeister, C. A., Cedar Rapids, Iowa	6	9870	3.4	340
Burwell, Charles E., Exeter, N. H.	32	11795	3.8	445
Butler, Alta E., & Sons, Phoenix, Ariz.	65	12287	3.6	444
Caldwell, Lawrence E., Turner, Maine	9	14943	3.9	584
Carlson, Merlin & K. B. Farms, Inc., Poplar Grove, Ill.	17	11531	3.7	426
Centralia Milk Farm, Story City, Iowa	19	12578	3.6	453
Clemson Agricultural College, Clemson, S. C.	98	11529	3.6	419
Clyde Hill Farms, Clyde, Mo.	47	13724	3.9	532
Collins, Donald, Malone, N. Y.	5	12751	3.5	451
Cook, Joseph H., Warsaw, N. Y.	'13	10531	3.5	373
Crahan, Walter B., Napoleon, Ohio	27	12651	3.5	447
Crocker Brothers, Valley City, Ohio	74	13303	3.6	485
Crouse, Ray, Lexington, N. C.	10	11417	3.3	375
Cull, A. V., Pewaukee, Wis.	26	13086	3.9	504
Danvers State Hospital, Hathorne, Mass.	34	12558	3.6	448
Darling, Glenn C., Jr., Conewango Valley, N. Y.	11	13050	4.3	560
Darling, Ralph H., Rives Junction, Mich.	54	12093	3.7	447
Davis, Arthur L., Greene, N. Y.	39	12679	4.0	513
Derrerfield Holstein Farms, Columbus, Ohio	37	11404	3.7	418
Detert, Charles, Jr., Marshall, Wis.	21	14056	3.6	502
DeWerff, Chester, & Sons, Ellinwood, Kans.	26	12706	3.8	479
Dibble, Geo. M., Est. of, Starrucca, Pa.	33	14984	3.9	582
Dix, Harry C., Menomonie, Wis.	33	14794	3.7	549
Earlham College, Richmond, Ind.	21	13992	3.9	540
Eggink, Herman, Sibley, Iowa	15	14022	3.5	488
Emmons, Le Roy A., Delta, Ohio	13	13161	3.8	494
Fasnacht, Harold C., & Sons, Arcanum, Ohio	20	16455	3.7	612
Fiihr, Joe C., Boyden, Iowa	29	16787	3.8	646
Fisher, Leonard C., Norwood, Mass.	25	13870	3.8	525
Fitzpatrick, Melvin L., Ithaca, Mich.	12	15408	3.5	535
Fricke, John G., Middleton, Mich.	12	14811	3.7	544
Friedel, Purnal F., Viola, Del.	48	11320	3.7	417
Gardner State Hospital, East Gardner, Mass.	47	14114	3.6	512
General Cochran Farm, Fort Plain, N. Y.	44	14752	3.7	541
Georgia State Prison Farm, Reidsville, Ga.	22	7912	3.6	284
Gilbert, Julius W., Belding, Mich.	28	12589	3.8	478
Gilbertson, Harvey B., Black River Falls, Wis.	21	11633	3.7	433
Goldsmith, C. E., Ringoes, N. J.	15	12619	3.5	441
Gorsuch, Joseph P., & Son, Goshen, Ind.	19	14414	3.6	526
Green, Duane & Velmar, Elsie, Mich.	122	12542	3.8	480
Griaham, Charles D., El Dorado, Kans.	5	14183	3.7	519
Gronso, George D., Hesperia, Mich.	19	16338	3.9	643
Guimond Farms, Inc., Farms No. 1, 2 & 3, (Composite Average) Assonet, Mass. & Tiverton, R. I.	73	13216	3.7	493
Gwizdala, Steven, Munger, Mich.	5	14327	3.2	462
Haberman, Walter & Kenneth, Janesville, Wis.	39	13952	3.7	515
Hansen, William, Sanbornville, N. H.	9	10469	3.2	340
Harper, William C., Darlington, Wis.	28	11536	3.5	400
Harris, Richard P., Jr., Norwood, N. C.	5	15072	3.6	542
Hartwig, Will F., Monroe, Wis.	14	13180	3.3	439
Hathaway, Byron J. & R. S., Rutland, Vt.	33	13064	3.5	463
Haysseen, Wm. A., Elkhart Lake, Wis.	49	15175	3.7	560
Hess, Henry M., Mt. Joy, Pa.	24	12060	3.8	456
Hillside Dairy, Pueblo, Colo.	49	10682	3.8	402*
Hindenach, B. L., Easton, Pa.	55	15883	3.6	603
Hope Hill Farm, Annandale, N. J.	47	13215	3.7	491
Howard Home Farm, Whitewater, Wis.	27	12262	3.6	442
Hubble, Levi, Tulare, Calif.	15	15374	3.7	564
Huffman, Wm. E., & Sons, Monroe, Wis.	7	13323	3.6	484
Hurd, Vaughn E., Thorndike, Maine	47	14548	3.9	566
Imig, Arthur H., Est. of, Neillsville, Wis.	45	11943	3.6	428
Immel, Albert C., & Son, Fond du Lac, Wis.	39	13439	3.5	475
Israel, C. L., Beloit, Ohio	32	11567	3.4	393
Jantz, Floyd, Canton, Kans.	11	10600	3.7	397
Johannssen, Carl Th., Millbrook, N. H.	36	13351	3.6	486
Johnson, Myron A., Boone, Iowa	27	13581	3.7	496
Kaufman, Samuel S., Hudson, Ohio	44	12799	3.9	498
Keleje Farms, Millerton, N. Y.	65	12301	3.6	464
Kendrick, F. Carroll, Biddeford, Maine	25	11142	3.9	434
Keuler, Joseph, Jr., Kiel, Wis.	23	13975	3.7	517
King, Merhle U., Germantown, Md.	13	12798	3.5	453
Knapp, W. James, Castalia, Ohio	22	11626	3.4	395
Kolk, Nicholas H., Goshen, N. Y.	86	14198	3.9	558
Krhovsky, John, Corunna, Mich.	16	12757	3.6	465
Lad Lake, Inc., Dousman, Wis.	32	11165	3.7	418
LeGeyt, E. S., Sheffield, Mass.	41	11395	3.8	433
Leo Bea Farms, Williamston, Mich.	15	13545	3.8	514
Lodestar Farms, Newton, N. J.	19	15920	3.9	626
Loew, Cleo L., Byron Center, Mich.	9	12305	3.8	468
Lott, Ray, & Son, Mason, Mich.	20	13631	3.9	534
Lowell, V. F. & Maude A. Thompson, Dallas City, Ill.	13	11976	3.6	426
MacLean, David, Elkhorn, Wis.	12	10701	3.6	383
Mangimelli, Dr. S. T., Prescott, Iowa	8	5901	3.6	212
Marquardt, Mervin G. & R. R., Bloomer, Wis.	20	13244	3.8	505
Martin, Ted L. R., Kennard, Nebr.	6	13217	3.5	465
McCulloch, Robt. C. & W. A. Newman, Rockford, Ill.	23	13379	3.8	504
Meacham, Edward L., Chester, Mass.	7	10184*	3.8	385
Mental Health Institute, Clarinda, Iowa	118	10377	3.6	374
Mental Health Institute, Independence, Iowa	97	12128	3.6	431
Messer, Allie, Gaithersburg, Md.	38	15155	3.8	572
Meyer, George F., Lafayette, N. J.	10	15828	3.7	593
Michael, Kenneth, New Carlisle, Ohio	13	9725	4.1	398
Miller, Leroy, Clarion, Iowa	13	14309	3.8	550
Mississippi State College Dairy Dept., State College, Miss.	16	12162	3.9	471
Mitchell Brothers, Smiths Grove, Ky.	17	10727	3.7	396
Mitchell, Lester F., Jr., Pataskala, Ohio	29	11774	3.5	408
Model Dairy Farms, Davenport, Iowa	30	14476	3.8	546
Molitor, Fred, Poskin, Wis.	39	12403	4.1	514
Morris, J. Lincoln, Andover, Ohio	11	12470	3.4	427
Newton, Gordon W., Tatum, S. C.	28	15669	3.4	525
New York State Agricultural & Technical Institute, Morrisville, N. Y.	35	15070	3.8	579
Nielson, Kenneth L., Caldwell, Idaho	8	13921	3.5	494
O'Connor, Mrs. A. J., Swartz Creek, Mich.	28	12650	3.7	467
Oelerich, Earl H., Dixon, Iowa	18	13368	3.8	507
Ohio Soldiers' & Sailors' Orphans' Home, Xenia, Ohio	39	13749	3.6	490
Osborn, Ross W. & Voyle, Leesburg, Ind.	29	10792	3.8	411
Osterman, Lester, Jr., Winterton, N. Y.	24	10039	3.8	377
Pagel, Arnold F., Sandusky, Mich.	19	9075	3.6	328
Pamperin, Rudolph, & Son, Mayville, Wis.	10	11677	3.5	403
Panhandle A. & M. College, Goodwell, Okla.	17	10552	3.3	351
Pardonnet, George E., Corunna, Mich.	37	15845	3.8	601
Parker, John Y., Lockport, Ill.	24	14140	3.7	521
Peters, Arnette, Sharon, Wis.	32	12440	3.8	471
Peterson, Percy A., & Sons, Callender, Iowa	25	14309	3.8	537
Petry, Walter A., New Madison, Ohio	24	13437	3.5	473
Piguet, Leon A., & Son, East Aurora, N. Y.	73	13803	3.8	523
Pitts, L. D., Lena, Ill.	15	14379	3.9	562
Plowman Bros., Smithfield, Utah	27	14386	3.6	521
Potter, Rhine, & Sons, Wayland, Mich.	17	14978	3.6	538
Prince, Jeanne L. & D., Francestown, N. H.	12	12324	3.5	434
Pulver, Stanley, & Sons, Millerton, N. Y.	74	11905	4.0	481
Rand, Beverly P., Sherman Mills, Maine	39	13013	3.9	507
Rasmussen, John, Roy, Wash.	10	14211	3.5	503
Rausch, E. C., & Sons, Plain City, Ohio	26	13900	3.6	506
Reed, Harvey, Troy, N. Y.	43	13316	3.5	463
Richard, Arthur J., & Sons, Suncook, N. H.	44	13409	4.0	536
Robson Bros., Ogden, Utah	43	12837	3.5	455
Robson, W. W., Crystal Lake, Ill.	133	10536	3.7	394
Rock County Mental Hospital & County Home, Janesville, Wis.	47	12834	3.7	475
Roth, David E., Loysville, Pa.	10	12629	3.8	484
Rowland, Harry B., Wellington, Ohio	24	15575	3.6	565
Rupp, Clyde, Falfurrias, Texas	38	14064	3.5	487
Ruth, George C., Onawa, Iowa	27	14203	3.7	531
St. Croix County Hospital, New Richmond, Wis.	64	14710	4.0	585
Schendorf, W. H., Est. of & C. T. Keller, Dundee, Ill.	69	12916	3.7	472
Schlichting, Werner, Tripoli, Iowa	12	11120	3.8	425
Schwartzlow, George, Brodhead, Wis.	11	14052	3.4	478
Seitzer, Ed E., & Son, St. Peter, Minn.	15	14360	3.6	511
Sersland, H. H., & Sons, Decorah, Iowa	9	13732	3.5	482
Sheets, Everett, Britt, Iowa	17	14402	3.7	527
Shetlar, Luther, Conway Springs, Kans.	32	14910	3.5	528
Shuford, A. L., Jr., Newton, N. C.	46	12285	3.6	441
Sinnema, P., Carnation, Wash.	51	16058	3.3	535
Smith, Elton L., & Sons, Dodge Center, Minn.	20	14209	3.8	538
Smith, Farnham W., Carlisle, Mass.	56	14596	3.9	570
Smith, Howard W., Maynard, Iowa	17	15245	3.7	558
Snider, Chie, Imler, Pa.	6	11240	3.8	427
Snoddy, Allen C., & Son, West Salem, Ohio	25	8513	3.6	304

* DHIA Acceptance Program

HERD IMPROVEMENT REGISTRY (Con't.)

LACTATION AVERAGES (Con't.)

	No. Rec.	Avg. Milk	%	Avg. Fat
Spike, Lowell, Milan, Mich.	25	12080	3.7	441
Spirrison, Louis & C., Crystal Lake, Ill.	25	13315	3.9	519
State House of Correction & Branch Prison, Marquette, Mich.	43	13191	3.5	457
Stauffacher, Arthur H., Monroe, Wis.	31	13206	3.7	491
Steward, John J., Edmond, Okla.	28	12381	4.0	500
Stone, Lester R., East Moline, Ill.	17	13103	3.7	488
Strauss, John R., Hamilton, Ohio	35	15836	3.5	549
Streicher, R. H., Oberlin, Ohio	29	14155	3.6	508
Sunny Vale Farms, Lafayette, N. J.	64	15070	3.9	592
Tenneson Brothers, Sedro Woolley, Wash.	15	15865	3.5	550
TerHark, Lowell F., Shannon, Ill.	5	15895	3.5	558
Thompson Furniture Co., Germantown, Md.	16	14072	3.9	553
Thompson, Roger, Kennedy, N. Y.	36	11402	3.6	414
Thompson, John C., & Sons, Newtown, Pa	42	13042	3.8	501
Thorpe, William M., Sharon, Wis.	15	10732	4.1	435
Thrall, O. J., Inc., Windsor, Conn.	81	15025	3.6	542
Tomlinson, Roy E., Walla Walla, Wash.	14	14296	3.4	487
Torgrim & Broghamer Bros., Decorah, Iowa	19	10435	3.9	405
Triuna Farms, Oelwein, Iowa	21	12225	3.6	435
Ubbelohde, Frank & W., Plymouth, Wis.	18	13272	3.7	494
Ummel, Edith & Robert D., Claypool, Ind.	24	13432	3.6	480
Union Grove State Farm, Union Grove, Wis.	91	12570	3.7	470
University of Nebraska, Scottsbluff Field Sub-station, Mitchell, Nebr.	34	14338	3.5	497
Utah State Hospital, Provo, Utah	61	12505	3.5	441
Utah State Industrial School, Ogden, Utah	31	12268	3.6	444
Visalia School Farm, Visalia, Calif.	19	10045	3.8	386
Wallace, V. W., Shelbina, Mo.	25	11400	3.6	413
Watts, C. W., & Robert L., Killbuck, Ohio	22	13060	3.8	491
Wells, George E., & Son, Inc., New Preston, Conn.	11	14767	3.8	560
Whittier Bros., West Sutton, Mass.	53	11853	3.7	438
Wild, Harold, & Son, Winslow, Ill.	28	13460	3.8	517
Williams, Donald A., Mason, Mich.	40	14486	3.6	523
Wilson, Warren E., Bolton, Mass.	16	12928	3.8	496
Witherspoon, D. E., Jr., Chambersburg, Pa.	21	11596	3.8	438
Wolfe, W. W., & Son, Winchester, Ohio	24	13515	3.6	490
Wolfsen Acres, Dos Palos, Calif.	63	12678	3.7	475
Wolter, Arwed J., Algoma, Wis.	16	14063	3.8	529
Wood-Jon Farms, Inc., Valparaiso, Ind.	91	11816	3.8	451
Woodward State Hospital & School, Woodward, Iowa	101	12257	3.7	448
Wyoming State Hospital, Evanston, Wyo.	29	10120	3.5	359
Wyss, Daniel F., Monroe, Wis.	7	12103	3.6	432
Zieman, Lyle E., Luana, Iowa	74	12309	3.7	461
Zimmerman, Reinhold F., Fox Lake, Wis.	48	12964	3.9	507
Zurcher, Clarence, Farmersburg, Iowa	33	14114	3.7	517

SILVER MEDAL PRODUCTION SIRES

Name of Bull and Owner	No. Pairs	No. Rec.	Daus. Avg. Milk	Daus. Avg. %	Daus. Avg. Fat	Dams Avg. Fat	Daus. Avg. Required
ARTIBRECO MONTVIC EMPEROR 1045647 (G) New Hampshire Breeding Assn., Concord, N. H.	11	18	12235	4.15	508	424	477
BRACKEL FARM MONTVIC P F DELL 967624 (GP) Pennsylvania State University & J. A. & W. D. Fairchild, State College & Berwick, Pa.	12	15	14676	3.92	576	596	563
BROOKSIDE DUNLOGGIN PRINCE 1139676 Lawrence Nels, Juneau, Wis.	15	24	13667	3.45	472	412	471
BUDD FARM DUNLOGGIN ADMIRAL 1109404 Jack R. Budd & Russell G. Reiff, Belleville, Mich. & Burnettsville, Ind.	17	17	12711	3.71	471	394	462
CARNATION IMPERIAL FAME 900279 (VG) Texas Technological College, Lubbock, Texas	14	19	14932	3.70	553	480	495
CARNATION PRESIDENT 1090974 (VG) Carnation Milk Farms, Carnation, Wash.	10	19	13770	3.90	537	478	504
CARNATION PROFILE 1169417 (VG) Tri-State Breeders Co-op., Westby, Wis.	11	16	14909	3.88	579	507	519
CARNATION SHOWBOY 1178237 (GP) Consolidated Breeders Co-op., Anoka, Minn.	14	15	16278	3.98	648	639	585
CHAMPLAINSIDE DEAN 1125328 Carey H. Howlett, Bridport, Vt.	16	16	14834	3.73	553	553	542
COMET PABST ROAMER BURKE 1067734 Chippewa County Hospital, Chippewa Falls, Wis.	15	21	14000	3.67	514	476	503
ELMER BROOK PREMIER INKA 1046466 (GP) Southern Wisconsin Breeders Co-op., Madison, Wis.	12	25	13606	3.72	506	476	503
FRICKES TRIUMPH COLANTHA IDEAL 1104238 (GP) John G. Fricke, Middleton, Mich.	10	17	14549	3.57	520	476	503
GLADELL WAYNE COPIA 1193720 (VG) Fred Feltenberger, Spring Mills, Pa.	14	15	14137	3.49	494	435	483
HICKORY CREEK CROWN PRINCE 1111075 (GP) Curtiss Improved Stud Service, Inc., Cary, Ill.	12	17	14525	3.76	546	529	530
HICKORY CREEK DESIGN 1111076 (GP) Curtiss Improved Stud Service, Inc., Cary, Ill.	20	26	13713	3.73	512	487	509
HOWACRES SENSATION 1155879 (G) Vermont Agricultural Experiment Station, Burlington, Vt.	17	20	14249	3.77	537	532	531
HYATT PURE ADMIRAL 1108504 (VG) Western Pennsylvania Art. Breeding Co-op., Clarion, Pa.	11	15	13274	3.89	517	464	497
INKA IDEAL KORNDYKE FOBES 963422 New York Art. Breeding Co-op., Inc., Ithaca, N. Y.	17	25	14724	3.59	528	477	504
IRVINGTON VICTOR SUPREME 1110694 W. I. King, Gaithersburg, Md.	10	17	12901	3.84	495	430	480
KANOWA KING POSCH NEPTUNE 910991 Wisconsin Scientific Breeding Institute, Madison, Wis.	20	20	14559	3.65	531	506	518
KING-P-F-JOHAN ONE-NINE-ONE KLAVER DI-P 921330 Montana Experiment Station, Bozeman, Mont.	17	18	14699	3.88	570	507	519
MISTVALE VEEMAN DOMINATOR 1109259 (GP) Edwin Barber, Nehalem, Oreg.	11	21	13455	3.86	520	481	506
OSBORNDALE ERIC ROXANNE FOBES 1171324 (VG) Glenoden Farm, Mountainville, N. Y.	13	15	14469	4.19	606	652	591
PABST BURKE TRITOMIA FRYSLAN 943749 American Breeders Service, Chicago, Ill.	25	36	14158	3.74	529	474	502
PABST COMET ROBEL 1080775 (G) Tri-State Breeders Co-op., Westby, Wis.	17	20	14676	3.70	543	473	502
PABST WALKER COLANTHUS 1148707 (GP) Cecil Roberts, Beverly P. Rand & Jacob Shur, Sherman Mills & Island Falls, Maine	16	17	12966	4.07	528	410	470
POESTENKILL BURKE GERBEN 1154817 (VG) New Jersey Agricultural Experiment Station & J. S. Johnson, Sussex & Oldwick, N. J.	15	18	14913	3.76	560	489	510
RARETIME ADA CARNATION 943139 (VG) American Breeders Service, Chicago, Ill.	25	56	14570	3.62	527	516	523
SIR HOMESTEAD TRANSMITTER 973824 (GP) Harold Becker, Watkins, Iowa	11	17	13418	3.89	522	485	508
THONYMA RAG APPLE CHALLENGER 1081027 (GP) St. Joseph's Orphan Home, Abilene, Kans.	10	15	12452	4.26	531	486	508
UNH CHIEFTAIN SPARKLER 1158569 (GP) University of New Hampshire & New Hampshire-Vermont Art. Breeding Assn., Durham & Concord, N. H.	16	22	13982	3.88	543	528	529
VANIARD DARK MASTER LAD 1146838 William & Owen Van Schoyck, Amlin, Ohio	10	15	13951	3.85	537	509	520
WARNILA COLONEL SARGENT 1154059 Utah State Hospital, Provo, Utah	14	18	14395	3.80	547	480	505
WEEJOE SAFE BET 1006037 (GP) Ralph & Grover Walker, Gaithersburg, Md.	28	36	14060	3.66	514	488	509
WHIRLHILL WIZARD OF OZ 1149645 (GP) Hillside Farms, Inc., Trucksville, Pa.	14	20	13404	4.02	539	495	513
WINTERTHUR USORA FOBES CEDRIC 1024870 (GP) J. W. Adamson & Frances Rice Adamson, Troutdale, Oreg.	14	36	13749	3.81	524	518	524
WINTERTHUR WINNER FOBES ZIGO 923320 (VG) Charles H. Pratz, Waterloo, N. Y.	12	20	15931	3.58	570	594	562
WINTERTHUR ZEUS PILOT FIRST 1100194 (VG) Leslie C. King, Clarksburg, Md.	31	56	16618	3.43	570	543	537

SILVER MEDAL PRODUCTION SIRES (Con't.)

Name of Bull and Owner	No. Pairs	No. Rec.	Daus. Avg. Milk	Daus. Avg. %	Daus. Avg. Fat	Dams Avg. Fat	Daus. Avg. Required
YOKOHL FRONTIERSMAN 1123899 John Verboon, Hanford, Calif.	15	24	15674	3.67	576	547	539
ZARNOWSKI RABURKE MASTER 1131256 (GP) W. H. McCormick & Loyd Crutcher, Moberly, Mo.	10	16	13888	3.58	497	444	487

GOLD MEDAL SIRES

CARNATION PROFILE 1169417 (VG)
Tri-State Breeders Co-op.,
Westby, Wis.
OSBORNDALE ERIC ROXANNE FOBES 1171324 (VG)
Glenoden Farm,
Mountainville, N. Y.

GOLD MEDAL DAMS

NELL PANSY BURTON DE KOL 2304541 (VG)
Harvey A. Nelson & Sons, Union Grove, Wis.
PANSY BURTON DE KOL BURKE 2131575 (EX)
Harvey A. Nelson & Sons, Union Grove, Wis.
POLYTECHNIC BESS BEAUTY WAYNE 2569950 (EX)
California State Polytechnic College,
San Luis Obispo, Calif.
POPLAR GROVE KORNDYKE ALCARTRA 2643374 (GP)
Howard D. McIntyre, Perry, N. Y.
WINTERTHUR SELECT NEBSKA VAMALO 2205510 (GP)
H. F. du Pont, Winterthur, Del.

PROGRESSIVE BREEDERS' REGISTRY

Name and Address	No. Years	Animals Reg.	No. Fresh	Bred by Owner	Lactation Average Rec.	Milk	Fat	Classif. Score
Elmoka Farm, Barron, Wis.	16	38	27	25	21	13228	517	83.6
Elton L. Smith & Sons, Dodge Center, Minn.	12	35	19	16	20	14209	538	82.1
Fred J. & Robert Nutter, Corinna, Maine	11	139	90	87	73	15586	604	82.6
West Virginia University, Morgantown, W. Va.	11	39	22	22	22	13552	526	83.6
George H. Comings, Bainbridge, N. Y.	10	26	20	20	20	12875	488	81.1
Harold J. Shaw, Sanford, Maine	8	134	87	85	73	15707	616	83.8
Kenneth T. Henry, Ogdensburg, N. Y.	7	57	35	29	30	13567	550	83.0
Krull Farms, Lakemills, Wis.	7	44	33	25	33	14643	522	84.0
L. E. Boerger, Irwin, Ohio	5	48	24	24	22	13767	545	81.8
Harold C. Fasnacht & Sons, Arcanum, Ohio	4	40	31	28	22	16520	589	82.1
Mark A. Howe, Tunbridge, Vt.	4	37	23	23	18	17215	668	82.5
Chester D. Lucey, Janesville, Wis.	4	31	22	22	20	16159	589	81.6
Howard D. McIntyre, Perry, N. Y.	4	63	37	31	33	14211	527	83.6
St. Croix County Hospital, New Richmond, Wis.	3	110	77	77	64	14710	585	83.4
Maurice S. Ahalt, Middletown, Md.	2	35	20	20	16	14720	610	81.0
Ansel Emmons, Morenci, Mich.	2	60	36	33	30	14244	519	82.7
Steve A. & John P. Horvath, New Carlisle, Ind.	2	73	45	40	37	13663	534	81.5
T. E. Courtney, DeKalb, Ill.	1	52	38	29	31	14916	594	83.7
C. Eugene Lathrop, Sherburne, N. Y.	1	41	33	25	12	15089	535	82.1
Perry Oberlin & Sons, Bryan, Ohio	1	67	42	42	36	14283	530	81.0
Roehrich Farms, Hackettstown, N. J.	1	96	60	51	57	13011	499	81.1

Delaware Meeting

By Fieldman DON BURTON

The Diamond State Holstein Breeders met at the University Farm Holstein Barn at Newark, Delaware, at 11 o'clock on February 27. After looking over a good herd of Holsteins, the breeders and their guests joined a group of bankers for luncheon at the Agricultural Hall Cafeteria.

The annual meeting which followed the luncheon was conducted by Irving B. Armstrong of Middletown, Delaware. The subject of a state sale occupied much of the discussion time. It was voted unanimously to hold a state sale the week of April 21; the exact date to be announced later. Purnal F. Friedel of Viola, Delaware will serve as chairman of the committee.

A few moments were taken to honor two people who had passed away — both of these men had a great influence on the dairy industry in Delaware. The first man so honored was, Eber M. R. Davis of Bridgeton, New Jersey. He and his son were members of the Delaware club and were breeders of Holstein cattle for over forty years. Mr. Davis was 100 years old at the time of his death.

The services rendered by Delmar Young, Extension Dairyman in Delaware, who passed away very suddenly in November, will be missed by all dairymen. It was voted unanimously to cooperate with the other breed organizations in hanging a plaque in his honor. This plaque will be placed in the main lobby of Agricultural Hall at Newark, Delaware.

Dr. T. A. Baker who has served the State Club as Secretary for the past 26 years will retire as Professor of Dairy Husbandry on July 1, 1958. The State Club presented him with a Polaroid camera and case as a memento from the club for the services he has performed over the years.

Mr. John Cooper, Director of Extension from the National office, was the guest speaker for the day. He pointed out the advantages of having registered cattle and participating in the programs of the National Association. Don Burton, fieldman, made a few comments on the programs being carried on in the southeast territory.

New directors elected were: Purnal F. Friedel of Viola and Robert Short of Georgetown. Officers elected were: Irving Armstrong of Middletown, President; E. M. Tull of Seaford, Delaware, Vice-President; T. A. Baker, Secretary-Treasurer and Edward Schabinger, Assistant Secretary-Treasurer of Agricultural Hall, University of Delaware, Newark, Delaware.

The State membership committee appointed was, H. W. Cook, Jr., J. P. Moore, and James L. Brooks.

NATION'S OLDEST DHIA

The White River (Vt.) Dairy Herd Improvement Association recently celebrated 50 years of continuous service, which is claimed to be the longest such record in the nation. Louis Maxfield, president of this Association, is a well known Holstein breeder, being the owner of Lemax Farm in North Hartland, Vt. The accompanying picture shows Mr. Maxfield with other Vermont dairy leaders inspecting the 1911 record book of this organization.

INSPECTING 1911 RECORD BOOK
Elmer Towne (left) Vermont Commissioner of Agriculture, Louis Maxfield, North Hartland Holstein breeder who is White River Dairy Herd Improvement Association president, and Paul R. Miller, University of Vermont College of Agriculture and Home Economics Dean, review 1911 Association entries in the state DHIA record book. The book was among other replicas of dairy testing on display during the White River DHIA's Golden Jubilee observances recently in White River Junction.

Perseverence —

JUDY DUNLOGGIN BESSIE BELLE ORMSBY (Very Good)
(Grand champion and Best udder, 1954 Rock River Valley B & W Show)

This 12-year old matron has had nine calves and is now again safe in calf.

This is substantial, tho not unusual. In her 10 pregnancies she has been bred but 11 times-and therein is the great difference.

She has produced over 120,000-lbs. of milk and over 5,000-lbs. of fat. Her top record is 700 of fat at nine years-and this was in only 276 days, with a test of 4.1%. 17,210-lbs. of milk.

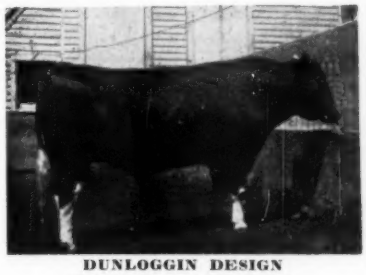
She was 21st on the National Honor list in 1953.

"Judy" is sired by Two Hundred Thousand Pound Design, son of the EX-GM, Dunloggin Design, he by the GM, Dunloggin Woodmaster. Dam of two Hundred Thousand Pound Design, the EX. Essex Susie Sweet with 214,027-lbs. M.

Her ruggedness, breed character, production and reproduction have indeed made her a valued cow to us.

— DUNLOGGIN — DELLA —

"Judy" is due Nov. 19th to Rock River Count, son of the wonder cow, "Gewina" and Budd Farm Master Duke.



DUNLOGGIN DESIGN
Excellent - Gold Medal

"GEWINA"
Nat. Leader with 1523 F. - she traces 44 times to SPOM.

"SLINGERLAND"

Rock River Farms

Write for details on frozen semen from Rock River Count. . . . . "Count" has been used on many great producing cows throughout the country——

BYRON, ILLINOIS

Mr. and Mrs. R. B. McLaughlin
Owners

Here Are 10 of our Honor List Cows

Hokeland Zeldenrust Princess (EX)	5-11	365d	3X	26400	3.6	944	
Cash-Mar Corrine Beulah (VG)	4-9	365d	3X	22795	3.9	888	(State Ch.)
Cash-Mar Darky Lassie (EX)	4-3	365d	3X	24293	3.6	866	(State Ch.)
Cash-Mar Corrine Gee Gee (GP)	4-6	341d	3X	21571	3.8	830	
Cash-Mar Corrine Oral (VG)	4-5	293d	3X	19796	3.9	780	
Cash-Mar Corrine Velma (GP)	3-11	307d	3X	22530	3.4	770	
Cash-Mar Corrine Lassette	2-3	365d	3X	17044	4.2	724	
Cash-Mar Corrine Lady (GP)	2-2	365d	3X	19286	3.6	687	
Cash-Mar Corrine Walker (GP)	2-1	365d	3X	16800	4.0	666	
Cash-Mar Jerry Estel Mae	2-4	275d	3X	14838	4.1	612	

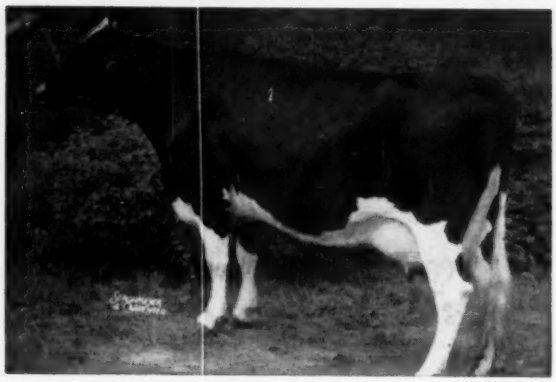
We hope you have noticed that all except one are home-bred (and she carries our own bloodline). Seven are daughters of "Treasure Model"—and one is by "Jerry."

It Pays to Buy from a BREEDER'S Herd

BOTTEMA FARMS

Rt. 2, Box 206, Bridgeport, Indiana
Phone: Terrace 9-6575

C. M. BOTTEMA, JR. — Owner
MARK SHEETZ — Herdsman



CASH-MAR DARKY LASSIE (EX)
By Browns Master Darky, full brother to "Corrine." She also holds the Indiana State Record for senior 2-year-olds with 736.7 lbs. fat.

This Bull's Two Nearest Dams Are "Best Udder" Winners

HARTSBROOK BONNY REGAL 2d

HE IS FOR SALE

— His Sire's Dam —

HARTSBROOK BONNY PANSY
4-times Best Uddered at Mass. B & W Show; a Gr. Champ. Cow with 759, 717, 711, 587 and 561 fat with 4.4 - 4.6% test.

The bull offered, born April 20, 1954, has been in service in one of the good Mass. State Herds. He should sire udders!

His Sire: HARTSBROOK BONNY REGAL 1179217, a son of Pabst Regal from the great cow pictured above.

His Dam: HARTSBROOK ALICE JEMIMA 2356305, Best Uddered Cow at Eastern States, 1950. She is also a Grand Champion with 615 fat, 4.2%; 588 fat, 4.4%; and 575 fat, 4.4%.

These two nearest dams are two of our best uddered cows and both are excellent testers. Write for information on BONNY REGAL 2d.

Hartsbrook Farm

Certified - Vaccinated - Accredited

OSBORN C. WEST — **HADLEY, MASS.**

Grand View Farms

ANNUAL FALL SALE

MONDAY - AUG. 11 - 11 E.D.T. - Middletown, Pa.

in new dairy barn located 3 miles southeast of Middletown just off route 441. Turnpike drivers get off at East Harrisburg.

— 140 —

registered Canadian and Wisconsin grade Holsteins

Bangs Certified - T. B. Accredited - Vaccinated

90 HEAD OF CANADIAN HOLSTEINS

- 10 daus. of Rockwood Rocket Tone
- 5 daus. of Rosafe Tiptop
- 8 daus. of Willow Slope Man-O-War Pabst
- a Very Good daughter of Hainscrest Sovereign Tycoon
- also outstanding heifers from exceptionally high record dams

30 HEAD CHOICE WISCONSIN GRADE HOLSTEINS

young, sappy deep bodied cows with good udders; only choice ones shipped, some of Pabst, Burke and Comet breeding.

20 head good commercial grade cows, also calves from some of Canada's best artificial sires.

C. S. ERB — Middletown, Pa.

Phone WH 4 - 4541

Now you can feed "LIVE" TENDER GREEN GRASS every day of the year

Buckeye GRASS INCUBATOR

. . . appetizing, succulent green grass, containing the vital grass juice factors with live vitamins that help farm animals increase production, breed better, stay healthier . . . now you can grow it hydroponically in a climate-controlled building at an economical cost. There is no comparable feed. The Buckeye Grass Incubator grows green grass from seed to feed in just six days—the same quality, healthy green forage that grows in your meadows in the first warm weeks of spring. Cows love it—tests show they do better on it. Send coupon for figures showing how others are profiting from year-around green feeding—how a Buckeye Grass Incubator can pay for itself on your farm.

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Buckeye Incubator Company
Dept. H F W Box 420
Springfield, Ohio

Send literature on the Grass Incubator to:

Name .....

Address .....

Post Office .....

County ..... State .....

TED VISITS (from page 18)

tator daughter he sold to Mr. Hegenhauer.

The Covert Herd

We had time for a brief stop at Harry and George Covert's farm on the way back to the Emens farm, where Mrs. Emens had a Sunday dinner ready for about eight of us, including Whitie Thomson and Marvin Goodridge.

This is an impressive home-bred herd based on the daughters and granddaughters of Creston Lucky Strike (GM). Their best cow is a 750-lb. fat 10-year-old daughter of this former herd sire, dry now and weighing about a ton. They have a dozen daughters of this sire left and are currently using him again through the Michigan ABC. They had a 516-lb. fat herd average last year.

Patricia Covert, one of Michigan's top 4-H Club girls, owns five head, including Twin Maple Mont Ormsby that was nominated for Junior All-American 2-year-old last year. She is one of the nicest things in the barn, carrying an ideal udder and on test with 330 lbs. of fat out in her first 120 days. She is by Pabst Roamer Mont from a Lucky Strike daughter.

Harry Covert suffered a stroke several months ago. He is up and around again now but has difficulty walking. George has taken over active operation of the farm, one of the best in the state. They have an interesting and highly satisfactory open shed type of stabling, but milk the cows in a regular stanchion barn.

Other Notes

Nelson Rehder reported the sale of Brauns Bloom to Tri-State Breeders' Cooperative in Wisconsin. This bull is sired by Pickitt Acres Comet and from the Bloom cow, highest record daughter of Wisconsin Admiral Burke Lad.

George Clemons drove down to the Wolverine Sale with John and Graham Malcolm. George and Mrs. Clemons are leaving this month for four weeks in Italy, France and Sweden.

Nancy Smith is now settling on her new 215 acre farm just east of Williamston. She has bought some of the top things in Michigan auction sales during the past two years, and several from the Archie Meek dispersal, and formerly lived with Mr. and Mrs. Kermit Carey near Flint, keeping her cattle with the Carey herd. Mr. and Mrs. Wes Hazel are her assistants on the new farm. She has about 50 head now, 19 in milk, and is building a new barn that will house a 30-cow milking herd. She bought the Elmwood bull in the Wolverine Sale for $975, a son of Skokie Princess Genevieve, VG-89 2-yr-old daughter of Dunloggin Lochinvar Prince with 1083 lbs. at 6y. The sire is Reflection Governor, son of ABC Reflection Sovereign from the 1008-lb. fat Governess Maple Lea Jennie (EX). Reflection Governor has been sold to one of the Ontario artificial breeding units.

Bartel Herd in Minnesota

Sonny and Henry Bartel were kind enough to drive me the 25-odd miles out to their diggings at Hastings, Minnesota at the time of the Minnesota State Meeting, and back again in time for the banquet that evening. Things looked mighty good out that way following a very light and pleasant winter. Farmers were already out on the land the last week in March.

It is always fun to see a good herd of cows — and you'll always find good cows in any herd these two ace showmen have anything to do with. Sonny is teaching school about 40 miles away but is a week-end farmer and personally owns several of the top things now in Henry's "Beau Vache" herd (meaning "Beautiful Cow"). Henry is pleased with the first three daughters of his "Black Knight" bull to freshen. This is the son of Rosehill Fayne Wayne sired by Franlo Treasure Chieftain (EX-90), the senior sire here by Treasure Model out of Franlo Chieftain Victoria. "Black Knight" is VG-87 at 3 years of age. His noted sire will be 8 in July. Both are impressive, big animals. The three daughters now milking scored 82, 83 and 85 points as junior 2-year-olds and have records of 431, 520 and 530 lbs. fat. They are big, dark colored heifers of rare promise.

A bull calf arrived that morning, out of a 3-year-old daughter of Rockwood Baron J Monarch that they hope may be a star in their show herd this fall. The calf is by a son of the $10,000 "Anna" cow (a "Sky Rocket" daughter). His dam is Rockwood Anna Wayne Robaroness, a 591-lb. 2X 2-yr-old. They are also grooming a yearling son of this great heifer sired by a son of "Sky Rocket" out of Amulree Baroness Pietje (VG) with 1259 lbs. fat and two other records over 1024 lbs. fat. The sire of this yearling, Rockwood Robaron Pietje (VG) is now in service at Earl Glidden's "Heartwood" herd at Hallock, Minnesota.

They lost the "Regent" bull, maternal brother to Treasure Model, with hardware, and his last calves have now arrived. Regent has two 1100-lb. fat daughters recently reported in the Cheatham Bros. herd in Arizona, purchased in the Kil-Bar Farms dispersal several years ago. One of the top things in the Bartel herd today is a big, Excellent daughter of Regent that they hope will be right for the aged cow classes this fall.

Several of the choice females in the milking herd bear the "Time O Day" prefix and these make up quite a family for a real future here. They are daughters or granddaughters of Maytag Dictator Dean General, a son of Maytag's old "Dictator" sire and a paternal brother to the Newman "Dictator" bull. One of these cows, Time O Day Lady Bell, a member of the All-Minnesota Produce of Dam (4th at Waterloo), has four daughters in the herd.

Their third herd sire you may have seen last fall at Waterloo. His name is Rockwood Butter Rocket, rated VG-89 in Canada and All-State Aged Bull last season. They purchased him about a year ago from the Provincial Hospital herd at Selkirk, Manitoba. He is a son of "Sky Rocket" out of Amulree Snow Butter, VG, 819 lbs. fat. He's a 6-year-old.

Back To Wisconsin

My travels took me from the Minnesota State Meeting back to Wisconsin for the Darcey Anniversary Sale at Watertown on the 31st of March. There was time Monday morning for a brief look at the Sunny Lea herd at Waukesha in company with Dick McLaughlin, owner of Rock River Farms, Byron, Illinois.

Jock McCormack's string of six head in the box stall barn are real eye-poppers. Brauns Sunny Lea Pat, the 1st 4-yr-old at the recent Waukesha Dairy Show, is one you love at first sight. She's a daughter of Brauns Sunny Lea Design, the VG-SMT son of Pabst Comet from the Excellent Elmer Brook Lottie Design cow. Recently classified, she had to stay VG-89 because she had calved only once, dropping her second one only a couple days after Merle Campbell was there. We think she is actually one of the highest scoring cows in this herd which now contains 18 Excellents rated up to 95 points! Her first calf AR record has just been reported: 3y 2m 365d 3X 21063 756. You'll hear more from this perfect-uddered heifer!

Queen Ormsby Pabst Bev (EX-90), the 1957 Res. All-American 4-year-old daughter of Pabst Comet, is milking 90 lbs. a day. Linden Dictator Wimble Wimpy (EX-93), the 1957 Waterloo Reserve Grand Champion (1st Dry Cow) is due this year in September. Mel-

(Please turn to page 76)

The Arthur Beach & Sons
COMPLETE HOLSTEIN DISPERSAL

SELLING AT THE FARM

SMOLAN, KANSAS — WED. AUGUST 6

3 miles south, 2 miles west and ½ mi. south of Salina, Kans.

25 REGISTERED HOLSTEIN COWS THAT AVERAGED 461-LBS. F. ON DHIA IN 1957

The herd has averaged over 450 F. the last 4 yrs. The herd was classified for type in November 1957.

15 REGISTERED HOLSTEIN HEIFERS

Sell from breeding age to heifer calves. Many are inbred daughters of Nellie Challenger White Hall, a Rag Apple Design bred bull with nine milking daughters selling. There are show heifers being offered, highly desirable for 4-H.

—TWO 700-LB. 2X COWS SELL - TWO OVER 600-LBS. AND SEVERAL OVER 500 F.—

THIS IS A STRONGLY BRED RAG APPLE HERD WITH MANY OF THE YOUNG FEMALES BEING SIRED BY NELLIE CHALLENGER WHITE HALL.

Selling is the July 11, 1957 future herd sire, Tabur Rocket Topgrade, 1315234. This calf was first place bull calf at the Central Kansas 1958 Black and White Show. Bred by Burgeson Farms he is a son of Regent Rockwood, 1285716 from the dam, Tabur Supreme Alice, 4078633, who was first two year old and best udder winner at the 1957 Missouri State Black and White Show. Her dam has 725 lbs. fat on 2X.

The star cow of the herd is Rag Apple Maryln White Hall, 2980864 classified VG at 88. She has 94,000 lbs. milk, lifetime in 6 lactations. With a high year of 20210 milk 716 lbs. fat. She is sired by Pioneer Rag Apple Barron, a son of Montvic Pathfinder. She has been outstanding over the years as a 4-H project and show cow for Donald Beach, having been grand champion at the 1954 State Fair in 4-H Division.

Everything Calfhood vaccinated—regular health papers to be supplied within 30 days of sale.

—HER SON SELLING—

TABUR SUPREME ALICE
All-Mo. 2-yr. old-1957. She is completing a large 2-yr. old record and her dam had 725 F.

—SALE STARTS 1 P.M.—

This is a complete dispersal as Mr. Beach is discontinuing breeding Holsteins. All milk equipment sells before cattle sale. Including a two year old, two unit DeLaval Milking Machine and a 250 gallon bulk tank used less than two years.

4 GR. DAUS. SELLING

WIS BURKE IDEAL (VG-GM)
His 4 granddaughters selling are all milking as 2-yr. olds—they are nice.

ARTHUR BEACH & SONS, OWNERS, SMOLAN, KANSAS

GENE WATSON, HUTCHINSON, KANS., AUCTIONEER—E. A. DAWDY, SALINA, KANS., PEDS.

TED'S VISITS (from page 74)

domar Comet Doreen (EX-95) injured a teat and is now nursing four healthy looking Wis Leader calves down in the basement.

There are quite a few daughters of Brauns Admiral Burke Lad (VG-SMT) now in the milking string with their first calves — very uniform and carrying a classification average of 85 points! Perhaps that describes them more eloquently than any of my hackneyed adjectives.

They are starting to use a new youngster now named Brauns Sultan. He was first prize junior yearling at the Waukesha Dairy Show. His sire is Wis Leader and his dam the 95-Excellent "Doreen".

Lange Herd Reclassified

About the first people I saw up at the sale were Walter and Lyle Lange, both beaming from ear to ear and full of enthusiasm following their reclassification a few days earlier. The new score on their herd now reads: 8 Excellent, 24 Very Good, 2 Good, none lower, average score 87.3 points. That made four new Excellents and quite a few new Very Goods. It's only six miles from the sale pavilion and Walter was kind enough to drive me over for a quick look.

This herd is made up almost entirely of daughters of the Pabst Farms herd sires through artificial insemination. Most of them are descendants of Dunloggin Dutchmaster on their dams' side. Most pleasing in the herd to the Langes, however, are the 10 milking daughters of their own herd sire, Lange Re Charity (VG-87), by Pabst Regal out of Wis Charity (EX). Seven of these are 1st calf and three are 2nd calf heifers, 9 of them VG. They have an average score of 86.3 and you'll look a long while before finding a better uddered group of daughters by one sire. There isn't, in fact, a sloppy uddered animal in the barn, and the size seems well above the average. There's one 18-year-old daughter of Dutchmaster left in the herd, and Wis Charity, the Excellent 1041-lb. fat daughter of Weber Burke Cyclone, is 14, which is much older than she looks. Charity has three daughters in the herd, I believe all sired by "Raven."

The Excellent cows include two sired by Pabst Win, one of them a new one, both noteworthy for their size; one by Dutchmaster (new); two by Pabst Roamer (both new); Charity; and a daughter of Pabst Roamer Dean Walker Lad.

Other Random Notes

We learned of another sensational classification story — but had no time for a farm visit. Archambault Farms, Woodworth, Wis. now boasts an average score of 87.9 points on 63 head! There are 13 Excellents here. We're looking for more detailed news about this one soon.

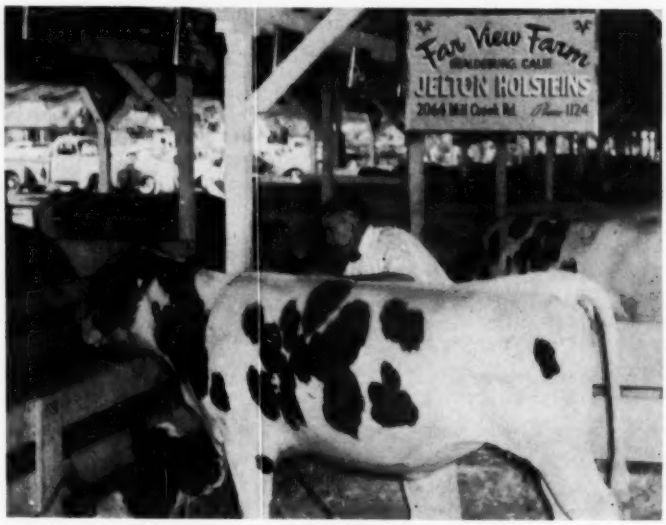
* * *

Gene Nelson reports three new Excellents at Gray View, including their popular "Skyliner" bull with 91 points at 3 years of age. Their herd of 105 head averages 84.7 points. They had 12 new VG 2-year-olds. Eleven daughters of Wis Symbol, all but one of them 2-year-olds, averaged 84.6 (6 VG —5 GP). They have finished first calf records ranging from 440 to 660 lbs. and he is now reported with a plus proof.

* * *

Wm. Hayssen has purchased a new herd sire for his Lakeside herd at Elkhart Lake, Wis. and he writes a $ Million pedigree: Sire: Wis Symbol—Dam: Wis Prima Donna. You'll be reading about him soon. He's reported to be the highest priced calf ever sold from the Green Bay Reformatory herd. They are consigning a 3/4 sister to this bull to the National Convention Sale, by Symbol and out of a daughter of Prima Donna. All four grandparents are Excellent and Gold Medal. With her goes a young son of Wis Ideal out of Wis Venus — and that should be quite a calf.

The first **New Hampshire Dairy Festival** was held June 7 at Manchester, N. H. in connection with June Dairy Month promotion. National Dairy Princess Sandra Sue Stout was present as the principal guest of the festival. A Dairy Queen was chosen; they held a dairy luncheon and parade, staged a mayors' milking contest at which Holstein breeders Eldon Corbett, Colebrook, Alex Shapiro, Joppa Hill Farm, Bedford, and State President Harold F. Presby, Loudon acted as judges. Jack Nesbitt, president of Agricultural Selling, Columbus, O., and a popular speaker at many Holstein functions, was the principal speaker at the festival.



AT THE BAKERSFIELD (CALIF.) FAIR

Even the boss works on the show circuit. Vad Jelton, master of Far View Farms at Healdsburg, Calif., proudly gives one of his Canucks a hair cut at the fair at Bakersfield, California last fall.

The heifer, one of the Jelton purchases at the Frasea dispersal sale last August, is a daughter of Carnation Jet Ace from one of the good cow families at Frasea. Another member of the Canadian contingent was grand champion female at this fair in two-year-old form. This was the first season to see the Jelton colors on the show circuit and it is the opinion of this writer that in the years to come, the Jelton Holsteins will be one of the herds to contend with on the Pacific Coast and probably in the east as well.

The herd is being expanded slowly and carefully with an eye to quality of the highest order. The leaning is at present toward the Burkes and, when bred to the Frasea females, will give the California breeders an outcross without taking them too far from the Burke blood in their own herds.

When Mr. Jelton returned from the show ring proudly displaying his first blue ribbon, Mrs. Jelton grinned a sickly grin and said, "There goes my swimming pool."

— Howard C. Pond

Complete Dispersal of one of America's Top Farmer-Breeder Herds

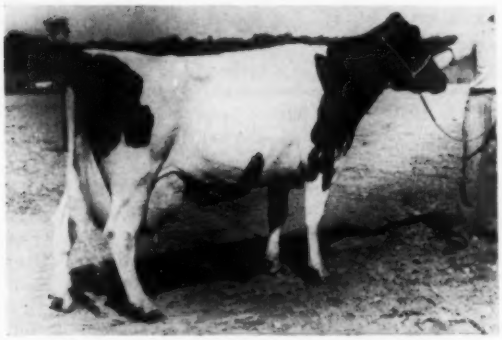
TOWERLINE FARMS

Henry Bourassa & Sons — Linwood, Mich.

At the farm at the north edge of Linwood, Mich. or 12 miles north of Bay City, ½ mile east of U. S. 23.

Saturday, August 23rd

— THIS EX. COW SELLS —



WILLOW GROVE DIXIE JEWEL 2460125
(Classified Excellent at 4 yrs.)

DHIA	2y10m	3X	328d	14,347	3.85%	553
	3y11m	3X	305d	15,960	3.83%	611
	5y	3X	365d	23,650	4.0%	952

Fresh at 7 years, making AR record.

— 140 HEAD —

1957 Herd Average

528 F. — 14,495 M. — 53 Cows

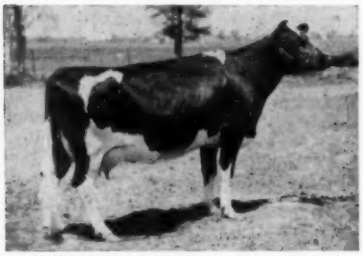
★

Higher Every Year!

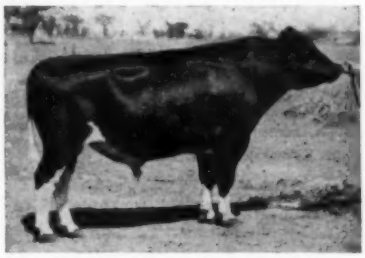
Last ten years herd average from 403 to 528 fat with an increase each year.

Every animal bred on the farm except the senior herd sire. The herd bred intensely in the Triune families.

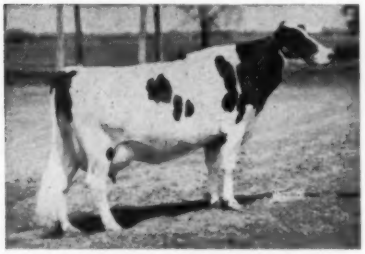
— SELLING —



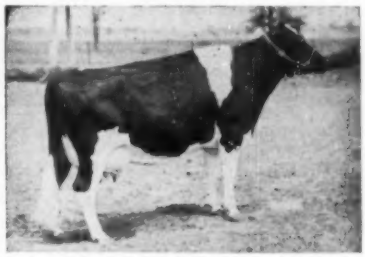
TOWERLINE MATILDA RAG APPLE
a 5-year-old selling. Records of 462 at 2y, 470 at 3y and with 571 in the first 284d at 4y, all 2X. She's a "Triune-Rag Apple."



SANMARGALE WIS. RARITY
The main herd sire, coming 3 on August 1st. Sired by Wis Whirlwind (EX-SMT), son of Wis Ideal from Wisconsin Venus. His dam, Excellent-91 (across the board) at 12y, with 112,536 lbs. milk lifetime. Sells with many daughters, many bred to him.



TOWERLINE MOLLY TRIUNE
a 4-year-old selling. Records of 459 at 2y, with 477 to date in 231d at 3y, both 2X. A paternal sister to "Matilda" (above) sired by Towerline Pride Cornell Triune.



TOWERLINE RETA RAG APPLE
a 5-year-old paternal sister to the two cows pictured left, by Towerline Pride Cornell Triune. Selling. Records of 477 at 2y, 588 at 3y with 430 to date in 218d at 4y.

COMPLETE DISPERSAL OF ONE OF AMERICA'S TOP FARMER HERDS

The herd sire pictured left, SanMarGale Wis Rarity, has an Excellent dam and an Excellent sire - he sells with 16 flashy heifer calves sired by him and 36 of the top cows in the herd bred to him.

OTHER SIRES REPRESENTED BY DAUGHTERS:

- Towerline Pride Cornell Triune (daus. to 636F)
- Towerline Burke Regal (heifers to 436 F)
- Towerline Design Rag Apple Triune (daus. to 619 F.)
- Pabst Roclare (with 7 daus. over 500 F.)
- Towerline Burke R. A. Pabst - sells along with 20 of his young daus.
- Towerline Burke Triune Pabst
- Towerline Burke Senator

SEE NEXT ISSUE FOR MORE PICTURES AND DETAILS OF THIS GREAT HERD
TOWERLINE FARMS, Henry Bourassa & Sons
LINWOOD, MICHIGAN

C. B. Smith Sale Mgr. & Auctioneer Williamston, Mich.

WINFIELD (from page 54)

S T S Lunde Davach (3-51) 500
S T S Madcap Climax Edda (10-52) 490
S T S Kilowatt Riga Maid (6-56) 470

C. E. Alexander, Lovington, N. M. (9)
S T S Royal Lora (9-53) 670
S T S Lydia Kangis (6-54) 535
S T S Glen Stella (10-54) 500
S T S Lunde Harriet (10-54) 500
S T S Lad Gazelle (8-54) 460
S T S Lunde Royal Madcap (12-55) 420
S T S Glen Josie (2-53) 410

E. L. Jones, Dexter, Kansas
S T S Deodar Kangis (8-53) 620
S T S Lady Lora (4-52) 580
S T S Kilowatt Mystic (8-51) 575
S T S Kanascol Ruby (7-54) 545
S T S Lola Lad (1-56) 540
S T S Lad Ruby (9-55) 540
S T S Nina Madcap (5-50) 510
S T S Kilowatt Anna (9-51) 450

Lauren W. Enns, Hillsboro, Kansas
S T S Foremost Kilowatt Audry (10-52) 590
Carroll Heide, Leon, Kansas
S T S Deodar Burke (1-56) 575
Mr. & Mrs. W. L. Wollard, Arkansas City, Kansas
S T S Maudlene Cantrilla (12-54) . 560
S T S Kangis Carnation Riga (7-54) 540
S T S Lunde Lad Anna (10-54) 520
S T S Madcap Peerless (6-50) 505
S T S Madcap Climax Audry (12-48) 440
S T S Bula Kilowatt (10-50) 410
Alexander Brothers, Lovington, N. M. (9)
S T S Carnation Madcap Bula (8-54) 550
S T S Lunde Garland (7-52) 525
S T S Lunde Madcap Polly (1-52) . 520
S T S Pearl Guardsman (2-55) 440
S T S Stella Lunde (9-55) 435
S T S Sunslope Lad (10-54) 415
Sharon Wollard, Arkansas City, Kansas
S T S Ollie Kilowatt (8-52) 550
Leon E. Ford, Uniontown, Kansas
S T S Lora Utmost Girl (8-56) 540
S T S Loraine Lunde (9-55) 475
S T S Lunde Ruby (8-51) 460
S T S Lunde Davach Girl (9-55) .. 400
Ray D. Wilmeth, Jr., Grenola, Kansas
S T S Glen Bula (4-53) 530
C. A. Dard, Braman, Okla.
S T S Royal Bula (1-53) 520
S T S Lunde Carnation Polly (11-51) 465
E. J. Donovan & Son, Garder, Kansas (6)
S T S Freda Eyebright (11-55) 515
S T S Polly Perfection (9-56) 410
S T S Kanstacol Mystic Sadie (7-51) 410
Sky Go Farms, Fulton, Mo.
S T S Freda Lunde (10-54) 505
H. Burton Zech, Wellington, Kansas (8)
S T S Climax Korndyke (3-51) 490
S T S Glen Anna (6-53) 480
S T S Stella Meierkord (11-55) ... 430
S T S Kangis Cantrilla (1-54) 400
S T S Madcap Marvel Lad (1-56) .. 400
S T S Lunde Laverne (9-55) 400
Mrs. Glen Shoffer, Mulvane, Kansas (4)
S T S Madcap Utmost (12-54) 460
S T S Kangis Carnation Lora (12-53) 425
S T S Peerless Kilowatt (12-53) .. 425
Harold W. Layton, Newkirk, Okla.
S T S Smoky Madcap (12-54) 450
R. M. Meitler, Lucas, Kansas (7)
S T S Oostie Cantrilla (11-54) 445
S T S Madcap Remus (1-55) 440
S T S Climax Edda (5-51) 425
S T S Lunde Cantrilla (11-50) 400
John J. Funk, Hillsboro, Kansas
S T S Lunde Hallie (12-51) 440
S T S Kilowatt Molly (11-51) 400
A. H. Knop & Sons, Bucyrus, Kansas
S T S Glen Polly (11-54) 440
Eugene Forbes, Derby, Kansas
(M) S T S Utmost Madcap (11-56) 430
Merl R. Boughart, Oxford, Kansas
S T S Lucy Lad (10-55) 410
S T S Utmost Hallie (10-55) 400
James K. Miller, Arkansas City, Kansas (2)
S T S Lunde Garland Maid (8-54) . 410
Leo Marrs, Arkansas City, Kansas (2)
S T S Pearl Count (12-54) 410
Vance A. Bolzer, Newkirk, Okla.
S T S Hallie Climax (7-54) 400

Other buyers were: Richard R. Zech, Wellington; Chester Lee Funk, Hillsboro; Hugh B. Shiflet, Burden; Joe W. Atkins, Arkansas City; Lyle D. Goff, Manhattan; Robert Charles Graber, Burrton; Harvey Graber, Burrton; J. O. & A. A. Calderwood, Spring Hill; Willard Harms, Newton; Clifford C. Hensley, Dexter; McPherson College, McPherson; D. B. Shelby, Winfield; Marion A Goff, Gardner; Donald De Lange, Brozleton; Donald Tabler, Lyndon; Hugh K. Call, Cedar Vale, Jerome L. Rousch, Andale, Kansas and Sidney Spore, Kildare, Oklahoma.

HARRY HOLDING SALE

CATALOG SUMMARY

27 Females 2y & over (2 calves under 3 mos. s.w.d.)	**$13,695**	**$507.22**
	305	152.50
2 Bred Yearlings	870	435.00
10 Heifer Calves Over 3 mos.	2,245	224.50
39	**$17,115**	**$438.85**

With 27 females 2 years of age or over averaging $507.22, the Harry Holding Sale at Denton, Md., on April 28, was active from start to finish. A large crowd attended the event which was managed by Harry Rudnick & Sons, Galena, Md., with Harvey Rettew reading pedigrees.

Boshell Brothers, Preston, Md., paid $855 to establish the day's high for A B R Glenna Belle 4245160, a daughter of Amcana Bell Ringer (EX-GM). She had been milking since September and her calf born at that time brought an additional $340.

Richard S. & Virginia Tarbutton, Kennedyville, Md., bought eight including animals at $700, $650 and $630. Their $700 choice was Lodestar R H Beauty Belle 4044885, a 2-yr-old whose January heifer calf by Lodestar Dunloggin Laird Della sold for $210. The heifer calf market was particularly strong throughout.

Buyers are listed below:

Voshel Brothers, Preston, Md.
A B R Glenna Belle (2-55) $855
Richard S. & Virginia Tarbutton, Kennedyville, Md. (8)
Lodestar R H Beauty Belle (1955) 700
A B R Constance Belle (9-55) 650
A B R Fancy Belle (6-55) 630
Hayland Lucifer Judy (9-55) 525
A G B Robin Jolly (8-55) 520
A G B Robin Beulah (9-55) 500
A G B Robin Eldona (8-55) 430
T. Roe Leaverton, Centerville, Md. (3)
U of D Mistress Kobersa (2-56) ... 580
Home Port Pontiac Chieftain (12-55) 525
J. Laurance Nicholson, Chestertown, Md.
Hayland Rainbow Gertie (10-55) . 540
Home Port Sensation Grand (7-55) 500
Herman M. & Edna May Starkey, Sudlersville, Md.
Home Port Rag Apple June (9-55) 525
High Stump George Sue Baby (9-55) 485
Home Port Sensation Prof Ada (7-55) 475
A B R Caudia Belle (8-55) 470
Glen Falls Melcross Tidy (2-55) .. 440
J. Herbert Carter, Queenstown, Md. (4)
Cove Breeze Master Bell (9-55) ... 510
Lodestar Sovereign Zith (1-55) 510
Willmil Rag Apple Lucky (9-55) .. 450
Howard Leaverton & Son, Chestertown, Md.
Lodestar Melcross Sunbeam (3-55) 500
Hickory Trailblazer Molly (8-55) . 485
Milton A. Payne, Jr., Pocomoke City, Md.
Home Port Newmont Invincible (8-55) 490
Albert P. Williams, Worton, Md.
Willmil Rocketeer Speck (6-56) .. 450
Ralph M. McDanolds, Brentow, Va.
Willmil Rocketeer Cozy (5-56) ... 420

Other buyers were: Lawrance Willis, Caston; Henry Schroor, Cambridge; Ralph Jackson & Sons, Millington; Arthur Franklin Covey, Easton; W. Franklin Moffett, Chestertown, Maryland; Timothy Schlabach, Greenwood; Fred Truitt, Seaford; Roy David Farms, Milford, Delaware and John A. Hunt, Culpeper, Virginia.

ALLEN R. ANDRUS DISPERSAL

CATALOG SUMMARY

41 Females 2y & over (10 calves under 3 mos. s.w.d.)	**$21,480**	**$523.90**
	1,245	124.50
2 Bred Yearlings	970	485.00
11 Open Yearlings	3,450	313.64
7 Heifer Calves Over 3 mos.	2,045	292.14
1 Bull over 3 mos.	240	240.00
62	**$29,430**	**$474.68**

One of New England's good dispersals this year was that of Allen R. Andrus at Barre, Vt., on April 19, 1958. Two-thirds of the offering sold for $400 or better, with eleven head selling from $600 to $925.

Ormsby Canary Ollie Fobes 2939-698 (GP-83) was the $925 top of the sale. She has 2X records to 918 lbs. fat with others of 770, 798 and 614 lbs. fat and was carrying calf to Walker Homestead Dawn (VG-GM). Her purchaser was Adelbert C. Gardner, Derby, Vt., who also took a pair of full sisters at $760 and $700. The older of the two, bred to Walker Homestead Dawn, has 612 and 617 lbs. fat at 2 and 3 years, while the other, selling fresh, has a 408-lb. jr. 2-yr-old record. This pair is by Butterfly King Opportunity and out of a dam with four 600-lb. records.

Ollie Fobes Canary Posch, a bred daughter of the top cow and by the sire of the high selling full sisters, went to Douglas Nelson, Albany, Vt., for $750. Mr. Nelson also took a 692-lb. producer at $650 and a maternal sister to the full sisters for $500. The latter purchase, by Walker Homestead Dawn, was just a yearling.

Other $700 purchases included the twice 600-lb. Ormsby Mercedes Canary DeKol (VG) and a fresh "VG" daughter of Sakura Winterthur Segis. Richard Lawson & Walter Deyue took the former and Will J. Wood the latter.

The Dispersal of this high producing herd was managed by W. A. Baker, Exeter, N. H.. and T. R. Langdell was auctioneer. Buyers follow:

Adelbert C. Gardner, Derby, Vt.
Ormsby Canary Ollie Fobes (2-48)$925
Rag Apple Butterfly DeKol (11-53) 760
Ollie Fobes Canary Posch (11-55) 750
DeKol Butterfly Rag Apple (1-55) 700
Douglas Nelson, Albany, Vt. (4)
Fobes Sakura Segis (8-52) 650
Rag Apple Homestead Dawn (3-57) 500
Richard Lawson & Walter Deyue, North Kingston, R. I.
Ormsby Mercedes Canary DeKol (3-48) 710
Fobes Rag Apple Linnia (10-48) ... 500
Queen Butterfly Dora (11-54) 400
Will J. Wood, Fairfield, Maine
Rag Apple Winterthur Segis Ann (12-52) 700
Segis Butterfly Canary (11-53) 550
Jessie Dawley, Jr., East Greenwich, R. I.
Pearl Rag Apple Walker (3-56) .. 670

(Please turn to page 82)

SATURDAY — AUGUST — 16

IS THE DATE FOR THE DISPERSAL OF THE

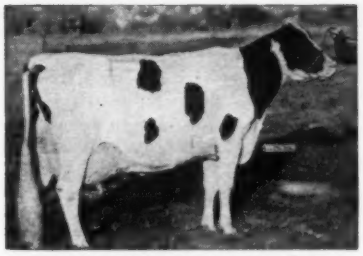
MARTIN AARDEMA HERD

MT. MORRIS, MICHIGAN

At the farm at 7073 North Linden Rd., 3 miles north of Flint city limit; or 6 miles west and 1 mile south of Mt. Morris. **10:30 A. M.**

34 Registered Cows and Heifers — 2 Bulls

30 High Grade Cows and Heifers



ERINDALE DUNLOGGIN ANNA (EX-95)
Twice 1470-lb. fat daughter of Dunloggin Duchess Anna (EX-94). 6 dtrs. of her son selling. Herd sire is by her maternal brother.

6 DAUGHTERS SELL

ERINDALE KILLARNEY
Son of Raymondale Ideal Successor from Erindale Dunloggin Anna, pictured above.

1957 DHIA Average —

13,173 M. — 493 F. (27 Cows)

Herd Sire by Budd Farm Master Ace!

Born in March 1956. His EX sire is a maternal brother to the twice 1470- lb. fat Erindale Dunloggin Anna (EX) - pictured. His dam is Erindale Lauxmont Belle with **4-4 365d 3X 24430 3.5% 843.5.** Most of the herd is bred to him.

SELLING

SIX DAUGHTERS OF ERINDALE KILLARNEY

On 10 pairs, Erindale Killarney raised the test .25% and held 494-lb. dams nearly to this high level of fat production.

Notice that the herd sire is a son of Budd Farm Master Ace (EX) - (maternal brother to Erindale Dunloggin Anna) and is from the 845-lb. 4-yr. old, Erindale Lauxmont Belle.

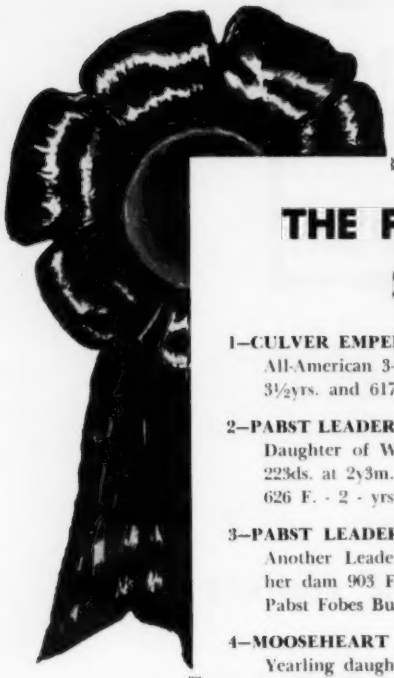
— FARM MACHINERY —

Also selling complete line of nearly new farm equipment, including a new 400-gal. Zero bulk milk cooler.

Martin Aardema, Owner
Mt. Morris, Mich.

For details write:
C. B. SMITH - Sale Mgr. & Auctioneer
Williamston, Michigan

CHICAGO



THE FIRST SIX ENTRIES

1—CULVER EMPEROR DICTATOR OLIVE 3595765
All-American 3-yr. old of 1956. She has 665 F. at 3½yrs. and 617 F. in her first 271ds. at 4½ yrs.

2—PABST LEADER RAVEN ROMODEL 4086890 (VG)
Daughter of Wis Leader with 457 F. in her 1st 223ds. at 2y3m. Her dam a Raven daughter with 626 F. - 2 - yrs.

3—PABST LEADER LOTTIE 4319137
Another Leader daughter, was two on July 14, her dam 903 F. - 4yrs. - and bred to the A. A., Pabst Fobes Burke.

4—MOOSEHEART ROYAL PRINCESS 4492489
Yearling daughter of the noted Mooseheart Princess Star, first cow of the breed with 5 records over 1100 F.

5—SKOKIE RETURN NELL 4240594
A 2-yr. old daughter of Skokie Princess L Nell, Nat. Champion Sr. 3-yr. old for 365ds. - 1146.5 F.

6—S. P. S. M. SEGIS FOND HOPE 1173240
Granddaughter of Spring Farm Fond Hope from an 854-lb. 3-yr. old dam.

—THIS EX. ALL-AMERICAN SELLS —

CULVER EMPEROR DICTATOR OLIVE 3595765 (EX)

3y9m	341d	665	17,127	3.9%
4y10m	271d	617	16,091	(Inc.)

All-American 3-yr. old of 1956. Sired by Clyde Hill Emperor Ormsby Rock (GM) from a 763-lb. daughter of the EX-GM, Maytag Ormsby Fobes Dictator. **John A. Newman & Sons, Culver, Ind.**

OUR GOAL

To demonstrate before all the world the market value of the 35 best Holsteins American breeders have to offer. . . We believe this is sound breed promotion, of value to every owner of registered Holsteins.

From the June 28 issue of the Holstein-Friesian World——

The C. B. Smith Breakfast

C. B. Smith entertained about two dozen prospective consignors to his forthcoming International Holstein Sale (this name not official) at breakfast at the Sheraton Plaza. Also present were International Manager Bill Ogilvie, Executive Secretary Robert H. Rumler and representatives of the Holstein press. The sale is sponsored by the International Dairy Show.

Following the scrambled eggs and coffee, C. B. outlined his plans for the event. It is to be patterned along the lines of the successful Sale of Stars held annually at the Royal Winter Fair. Numbers will be limited to 35 head of cattle of the highest possible quality, with breed promotion the sole objective. All entries are to be entered in the International Dairy Show, and while entries for the catalog will close early, the sale will be held open to International prize winners, with special short-notice pedigree service already promised by National Pedigree Co.

The date is set for October 10th, second day of Holstein judging in Chicago. The sale will be held soon after the completion of judging, in late afternoon, and will be finished in time for people to leave Chicago on evening trains and planes."

THREE OTHER EXCELLENT COWS CONSIGNED TO DATE

CLASSIC SALE — OCT. 10

INTERNATIONAL AMPHITHEATER — CHICAGO

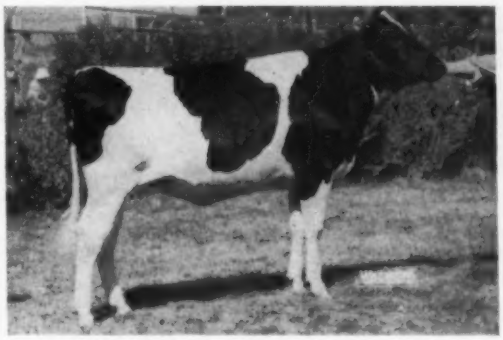
— SELLING —

PABST LEADER RAVEN ROMODEL (VG)

2y3m 233d 457.6 F. 11,857 M. (Inc.)
Born Aug. 17, 1955 by Wis Leader, her dam with 626 F. - 365d - 2y2m and 539 F. 3y5m - 305d. Bred Feb. 27 to Pabst Duke.

PABST LEADER LOTTIE 4319137
(not pictured) Another daughter of Wis Leader, born July 14, 1956. Her dam with 903 F. - 4-yrs. Bred Feb. 6 to Pabst Fobes Burke.
Both consigned by
Pabst Farms, Oconomowoc, Wis.

— SELLING —



SKOKIE RETURN NELL 4240594

Born March 18, 1956.

Her sire, King Bessie B. F. Return, VG, sire of A. A. Jr. Yrlg. heifer of 1957. Her dam, Skokie Princess L. Nell (VG), Nat. Champion sr. 3-yr. old for fat, 1146.5 - 4.8% - 23707M. This wonderfully bred heifer was bred January 14 to Skokie Benefactor, VG, the sire of the Skokie Good Nan and Skokie Good Papoose, the former the new quadruple champion and "Papoose" second nationally for fat.
Elmwood Farms, Lake Forest, Ill.

— HER DAUGHTER SELLS —

MOOSEHEART PRINCESS STAR
First cow of the breed to make 5 records over 1100-lbs. of fat.
Her sr. 3-yr. old record was a national record when made (1144 F) and is still first in HIR.

The dtr. of "Princess Star" was born Feb. 11, 1957, is by Mooseheart Royal Aim, son of "Roburke" from the same dam as Mooseheart Supreme, Wal-Co-Farm Ollie Colantha, VG, with 944 F. - she has just been made Gold Medal dam.

Mooseheart Royal Princess will be selling open.

Mooseheart Farms, Mooseheart, Ill.

★

S. P. S. M. SEGIS FOND HOPE
(not pictured)
was born Nov. 3, 1953. **She was 1st 3-yr. old at the 1957 Michigan B & W Show and second at the 1957 Mich. State Fair.**

Her sire, Sir Marksman Fond Hope and her dam S. P. S. M. Segis Betty is GP and has a fine list of records to 854 F.

The heifer selling is due in July and will be A. R. test.

C. B. Smith & O. F. Foster, Williamston and Clarkston, Mich.

FOR INFORMATION WRITE

C. B. SMITH, Sale Manager, Williamston, Michigan

America's Oldest Established Holstein Sale

125 Registered Holsteins . . . In The Aug. 6th

347th Earlville Sale

Earlville, N. Y.—Wednesday—August 6

In the comfortable Earlville pavilion; hot dinner or lunch available; sale starts at 11 a. m.

COWS, Fresh and Close — BRED HEIFERS
OPEN HEIFERS AND CALVES — HERD SIRE PROSPECTS

Nearly all from Bang's Certified Herds and ready for immediate shipment anywhere. Blood and T. B. Tested. Majority Calfhood Vaccinated. Mastitis tested; pregnancy exnmined; treated for shipping fever.

— Some of The Offering —

Victor Bitter, Clyde, N. Y. . . .
Three members of a great cow family —a 3 generation female group. This is the Segis family that sold so well in the Wooster Dispersal (3 sold for $5700).

Wintercrest Farms, Pratts Hollow, N. Y.
A service age son of Skokie Prince Charles out of a 621-lb. 4.6% daughter of Skokie Golden Prince (VG-GM).

Westside Stock Farm, Sherburne, N. Y.
A son of Hamaret King Zigo (son of the 1319-lb. Queen cow) from a daughter of Hamaret Preferred Arab.

Victor Malambri, Fulton, N. Y. . . .
A service aged bull out of a 682-lb. dam. He is black and dairy.

Sam Crandall, Andover, N. Y. . . .
Six first calf heifers — well grown and due right around sale time. They are bred to an 800-lb. sire.

Mrs. Elizabeth Boesiger, Rome, N. Y.
A son of Pabst Reburke Duke (GM) —2 yrs. old and ready for heavy service.

I. U. Scott & Sons, Hamilton, N. Y. . . .
A granddaughter of Sovereign due sale time.

Everett Avery, Herkimer, N. Y. . . .
A daughter of Pebble Beach Prince Kate due Aug. 20th to Curtiss Candy Proud Pilot.

Aldo Pancerin, Westerly, R. I. . . .
A son of Osborndale Ivanhoe out of a 630-lb. 3-yr-old daughter of Osborndale Quality Symbol.

EARLVILLE AUGUST 6

R. AUSTIN BACKUS, INC.

SALE MGRS. AND AUCTIONEERS — MEXICO, NEW YORK

Holstein Letterheads

Modern individual business stationery will add distinction to your Holstein enterprise. Inexpensive—500 sheets and envelopes (Hammermill Bond) $16.70 and up.

Send for NEW portfolio of sample letterheads now in use by leading breeders from coast to coast, suggesting many different designs, color combinations, type faces, cuts, decorations, etc. Price list included.

THE CORSE PRESS, Incorporated

SANDY CREEK, Box A, New York

"Holstein Printers Since 1885"

ANDRUS (from page 80)

Ross E & Ruth V. Watts, South Deerfield, N. H.
Segis Butterfly Sofia (10-54) 660
Dora Bayfield Rag Apple (5-55) .. 580
Ollie Butterfly Mercedes (4-55) ... 490
Dick McQuire, Cambridge, N. Y.
Rag Apple Sensation Segis Dora (3-53) 600
Segis Annette Pietje (2-53) 530
Mercedes Ollie Star (12-51) 525
Evans Barrett, Keene, N. H.
Alcartra Diana Rag Apple (5-54) 600
Wyland & Mildred Rix, Randolph, Vt. (7)
Mercedes Ormsby Canary (7-56) .. 560
Posch Fobes Rag Apple Lass (11-55) 540
Segis Posch Winterthur Sue (11-55) 470
Ormsby Butterfly DeKol (3-56) .. 430
Mercedes Butterfly Star (3-56) .. 410
Bean Brothers, St. Johnsbury, Vt.
Rag Apple Posch Liza (8-55) 560
DeKol Rag Apple Segis Della (3-53) 500
Ronald W. Clifford, Lyndonville, Vt. (6)
Frances Rag Apple Maid (11-51) . 550
Segis Rag Apple Mamsell (11-53) 530
Ormsby Clyde Hill Canary (6-57) 500
Richard C. Davis, Hardwick, Vt.
Miss Segis Fobes Posch (10-55) ... 550
Sofia Segis Winterthur (9-51) 430
Nason W. Strong, Shelburne, Vt.
DeKol Butterfly Pearl (11-54) ... 520
Fobes Ormsby Annette Girl (10-53) 510
Adrien Dion, Barre, Vt.
Annie Posch Ormsby Lass (12-55) 510
Philip D. Kuth, Morrisville, Vt. (2)
Segis Mercedes Bayfield (5-55) ... 470
H. B. Neill, Waitsfield, Vt.
Ollie Butterfly Star (1-54) 450
Reginald L. Page, Derby Line, Vt. (2)
Lady Helen Posch DeKol (12-55) 430
Allen Ricker, Vershire, Vt.
Rag Apple Butterfly Sensation (2-55) 420
Nathan & Janice Morrill, St. Johnsbury, Vt. (2)
Annette Butterfly Segis (4-55) .. 410
Donald Nelson, Albany Vt. (2)
Canary Milldale Mercedes (6-57) . 400

Other buyers were: Flavin & Robert Couture, Barre; Carl W. Nelson, Albany; Edward Eurich, Waitsfield; Armand Bouchard, Northfield; Bradford H. Lane, Montpelier; Romeo Laperle, Barre; Frank Gilman, Bethel; Elwin A. Neill, Maetown; Bushey Brothers, Essex Junction; A. E. Maxham, Woodstock; Robert J. Plante, Hinesburg; Martin A. Brown, Wilmington, Vermont; Peter Licowski, Stafford Springs; Peter M. Gray, Northford, Connecticut; Elwin W. Tefft, Wyoming; and Merrick K. & Horace B. Wildes, Little Compton, Rhode Island. Anderson, Inc., Clarksdale, Miss.

ALLARD RATES FRONT PAGE IN LOCAL PAPER

On the front page of the Farm, Home and Garden Section of the Yakima, Wash. Sunday Herald recently appeared a story on Clayton Allard's Naches herd achievements, along with a half dozen large pictures of the Allard home, herd and farm scenes. The occasion was the annual dairy banquet sponsored by the Yakima Valley Chambers of Commerce in honor of the top ranking members of the Yakima County Dairy Herd Improvement Association. The Allard herd, which has been over 600 lbs. eight of the last ten years, was again the leading herd of the county with an average on 41 registered Holsteins of 15,300 lbs. milk, and 660 lbs. fat. We are pleased to see this local recognition for a herd that has won so many national honors in years past.

BREEZY ACRES DISPERSAL

CATALOG SUMMARY

82 Females 2y & Over (7 Calves under 3 mos. sold with dam)	$40,270	$491.10
	915	130.71
22 Bred Yearlings	6,850	311.36
10 Open Yearlings	2,420	242.00
19 Heifer Calves over 3 mos.	4,220	222.11
6 Bulls over 3 mos.	4075	679.17
139 head	$58,750	$422.66
3 Grades	795	
	$59,545	

Breezy Acres Farm lived up to its name on June 14 at Hobart, N. Y., when owner Fred E. Breth dispersed his Breezy Acres herd. Despite the windy weather a large crowd was present and the sale progressed rapidly to the fine conclusion as shown by the sale summary.

The junior herd sire, Vigo Leader Ormsby 1305432, brought high money for the day when he was struck off to William J. Murphy, Prospect Farm, Stamford, N. Y., for $1500. This Wis Leader (EX-GM) son from the twice 800-lb. "Excellent" Pabst Roamer daughter in the Wisconsin herd of Elsmer Berg & Son attracted considerable interest both before and during his sale. Mr. Murphy was also the purchaser of a $750 Hickory Creek Proud Prince daughter and, at $710, one of the top Sir Bess Ormsby Fobes Dean daughters in the sale.

C. M. Huntley & Son, Walworth, N. Y., were good buyers, taking nine head including a $1025 bull. Their bull selection was Osborndale Wis Madrigal 1305400, the first service age son of Wis Maestro to be sold at auction. Madrigal's dam, a double granddaughter of Sir Bess Ormsby Burke Fobes now finishing a good 2-year-old record, also went to the Huntleys at $865.

Mr. Breth added considerable Osborndale blood to his herd in recent years and many of the Osborndale animals were among the buyers' preferences as shown by the sales list. Louis Hertzberg, Steelville, Pa., paid $815 for Osborndale Royal Olline Fobes 4249927 (GP), a Sir Bess Ormsby Burke Fobes daughter from a Clyde Hill Royal dam. Quality Farms, Lakeville, Conn., also took a "Fobes" daughter at $775, and John P. Knoblauch, Little Falls, N. Y., was another whose Osborndale selection was in the upper brackets. Charles Disbro, Orange, Conn., took one of the good cows, Dickman Farm Alcartra Abbie 3521803 (GP), at $770.

The market for heifer calves and bred heifers was particularly strong and in the entire sale 42 head sold for $500 or better. The event was managed and sold by R. Austin Backus, Inc., Mexico, N. Y., with their usual sales force. Buyers were from the states of New York, Pennsylvania, Connecticut, Virginia, New Jersey and Vermont. — R. H. H.

Buyers follow:

William J. Murphy, Stamford, N. Y. (4)
(M) Vigo Leader Ormsby (12-56) $1500
Manfdell Crescent Papoose (8-53) 750
Dairysmith Rezzie Dean Daisy (3-51) 710
C. M. Huntley & Son, Walworth, N. Y. (9)
(M) Osborndale Wis Madrigal (7-57) 1025
Osborndale Rose Miss Symbol (12-52) 865
Osborndale May Deb Fobes (8-55) 700
Osborndale Royal Olive (10-51) 680
Greenwood Arlene Dean (11-51) 670
Osborndale Lillian Symbol (10-52) 640
Burdale Ormsby Carnation Gale (11-51) 575
Louis Hertzberg, Steelville, Pa. (4)
Osborndale Royal Olline Fobes (6-55) 815
Osborndale Opal Hubert (2-54) 650
Osborndale Velour Fobes (1-55) 505
Quality Farms, Lakeville, Conn. (3)
Osborndale Leila Fobes (7-51) 775
Osborndale Pearl Debonair (11-52) 650
Charles Disbro, Orange, Conn.
Dickman Farm Alcartra Abbie (12-51) 770
John P. Knoblauch, Little Falls, N. Y. (2)
Osborndale Symbol Dame Ormsby (2-52) 730
W. J. Horton, Clifford, Penna.
Ul-Wa Alcartra Ormsby Leona (5-52) 680
Catskill Nudine Dean (3-51) 680
Bicks Ty Vic Posch (9-49) 600
Bicks Ty Vic Emily Cleopatra (2-51) 540
Leslie A. Crookes, Rixeyville, Va. (4)
Ormsby Bess Fobes Posch (9-51) 635
Smithome Piebe Fobes (11-51) 625
Charles V. Ewald, Schoharie, N. Y. (3)
Osborndale Royal Leila (11-52) 635
Marcia Lou Allen, Van Hornesville, N. Y.
Breezac Osborndale Vivian (8-54) 630
C. L. Many, Stamford, N. Y.
Elroth Lochinvar Tilly (4-53) 625
Bicks Ty Vic Jinnie Dean (11-53) 620
Hill Villa May Rag Apple (3-52) 540
Belle Rag Apple Posch Toscana (7-52) 510
Louis Lonhauser, East Worcester, N. Y.
Sol-Latus Royal Crusader (8-50) 610
Bloomville Packing Co., Bloomville, N. Y.
(M) Osborndale Educator Fobes (11-51) 610
Steve Sternsky, Little Falls, N. Y.
Breezac Osborndale Venus (9-54) 600
Osborndale Opal Symbol (8-52) 530
Nicholas P. Mason, Laurens, N. Y.
Breezac Osborndale Vera (8-54) 565
Bicks Sir Piet Adel (7-55) 550
Breezac Osborndale Vixen (12-54) 505
B. G. Wenger, Jr., Woodstock, Va. (4)
Elroth Zuba Osborndale Misty (10-53) 560
Byron Scott, Ninevah, N. Y.
Pender Kane A B Faith (12-49) 560
Dick McQuire, Cambridge, N. Y. (3)
Maple Yard Posch Burke (9-52) 535
Har-Mar Chieftain Senator (3-49) 530
A. Martin Macy, Locust Dale, Va. (9)
Breezac Double Dean Yancy (9-56) 520
Breezac Ormsby Oliver Yonder (1-56) 510
Greenwood Bulah Dean (4-52) 510
Ouleanna Dunloggin Dean Polly 500
Cornucopia Dean (10-50) 500
James M. Osborn, Wallingford, Conn.
Whirlhill Olympian Yolla (6-56) 520
Norbert Bush, Constableville, N. Y. (4)
Breezac Educator Yale (5-56) 500
Breezac Osborndale Boon Utopia (8-53) 500
Alexander Kovba, Arden, N. Y.
Cobleskill Calla Iva (3-51) 500

Other buyers were: Ferris H. & Wilhelmina Todd, Bovine Center; Michael Jamba, Stamford; Harry MacIntosh, Bloomville; Burton Rick, Hobart; Parker L. Utter, Stamford; Philip Willoughby, Sharon Springs; Edwin C. Many, Hobart; Fred Oppenheimer, Stamford; C. Grose, Ilion; Theodore Beck, Milford; William H. Lahser, Catskill; Charles W. Cavett, Hamden; Emile Nenusan, Gilboa; Ivan & Thomas Hirt, New Woodstock; Leslie R. Scott, Central Bridge; Bessie Carman, Hamden; Howard F. De Nise, Fairport; E. C. Dunkle, Kisg Ferry; Clinton Biechman, Ravena; Helen Constance, Windham; Norman E. Odell, East Meridith; Stephen Breth, Hobart; Robert Martin, Stamford; Charles L. Fellerday, Delhi; R. H. Shlothauer, Mohawk; LeRoy W. Windecher, Frankfort; Stewart W. Skiff, Valley Falls; Rose & Gene Gorton, Stone Ridge; New York; Fairdale Farm, Inc., Bennington, Vermont; Geo. F. Fetzer, August, New Jersey and Francis Martin & Son, no address listed.

Another new record for milk production per dairy cow was established during 1957. According to the National Dairy Council, the average cow produced 6,162 pounds of milk during the year, nearly 3 per cent more than the 1956 yield per cow.

TREE A "TRAP" — Seeming to offer safety, a lone tree in the pasture of this dairy farm proved to be a death trap for seven of a herd of 21 cows. Lightning hit the tree, coursed down the trunk, and killed the cows as they huddled beneath. Inset shows how such a tree can be fitted for protection against lightning with a "rodding harness" that grows with the tree.

1958 Calendar of Fairs . . .

July 21-26 Saskatoon Industrial Exhibition, Saskatoon, Sask. Open July 23, L. J. Millington, Judge; Junior July 24, O. C. Evans & L. J. Millington, Judges.

July 28-Aug. 2 Regina Provincial Exhibition, Regina, Sask. Thos. H. McLeod, Sec'y.

Aug. 4-9 North Montana State Fair, Great Falls, Mont. Open & Junior Aug. 4, Art Jacobs, Judge.

Aug. 8-17 Illinois State Fair, Springfield, Ill. Open Aug. 14, Eugene W. Nelson, Judge; Junior Aug. 12, E. E. Ormiston.

Aug. 9-15 Ozark Empire Fair, Springfield, Mo. Open Aug. 14, E. A. Dawdy, Judge; Junior Aug. 11.

Aug. 11-16 Midland Empire Fair & Rodeo, Billings, Mont. Open Aug. 11; Junior Aug. 11, Arthur Jacobs, Judge.

Aug. 11-17 All Iowa Fair, Cedar Rapids, Iowa. Open Aug. 13, T. A. Burgeson.

Aug. 15-20 Sioux Empire Fair, Sioux Falls, S. Dak. Open Aug. 16, Henry Bartel, Judge; Junior Aug. 15, Irvin Kurtz, Judge.

Aug. 16-24 Missouri State Fair, Sedalia, Mo. Open Aug. 19, Hugo Albrecht Judge; Junior Aug. 18, H. A. Ball, Judge.

Aug. 16-24 Wisconsin State Fair, Milwaukee, Wis. Open Aug. 21-22, D. S. Dunton, Judge; Junior Aug. 16, Wayne Minton & Don Rehder, Judges.

Aug. 18-24 State Fair of West Virginia, Lewisburg, W. Va. Open Aug. 19, Glenn H. Beck, Judge; Junior Aug. 21.

Aug. 19-24 Colorado State Fair, Pueblo, Colo. Open Aug. 20, George Taylor, Judge; Junior Aug. 19, George Taylor, Judge.

Aug. 20-Sept. 6 Canadian National Exhibition, Toronto, Ont. Open Aug. 28-29, J. D. Innes, Judge.

Aug. 22-29 Ohio State Fair, Columbus, O. Open Aug. 27-28, Eugene W. Nelson, Judge; Junior Aug. 27, Nevels Pearson, Judge.

Aug. 22-30 Central Canada Exhibition, Ottawa, Ont. Open Aug. 29, Roy Ormiston, Judge.

Aug. 22-31 Iowa State Fair, Des Moines, Iowa. Open Aug. 27, Wm. Hepburn, Jr., Judge; Ju lor Aug. 26, Floyd Arnold, Judge.

Aug. 23-Sept. 1 Minnesota State Fair, St. Paul, Minn. Open Aug. 26, Allen Hetts, Judge; Junior Aug. 30, W. G. Wiegand, Judge.

Aug. 26-30 Western Idaho State Fair, Boise, Idaho. Open Aug. 27, R. E. Erb, Judge; Junior Aug. 26, David Thacker, Judge.

Aug. 27-Sept. 7 California State Fair Exposition, Sacramento, Calif. Open Sept. 1, J. P. Eves, Judge; 4-H Sept. 6, Robert J. Selkirk, Judge; FFA Aug. 28, Jack L. Albright, Judge.

Aug. 27-Sept. 4 Indiana State Fair, Indianapolis, Ind. Open Sept. 2, Eugene Nelson, Judge; Junior Aug. 29, Elmer N. Hansen, Judge.

Aug. 29-Sept. 6 New York State Fair, Syracuse, N. Y. Open Sept. 2-3, Merle Howard, Judge.

Aug. 29-Sept. 7 Exposition Provincial de Quebec, Quebec, Que. Open Sept. 1-2, James T. Brown, Judge.

Aug. 29-Sept. 7 Michigan State Fair, Detroit, Mich. Open Sept. 4 Merle E. Howard, Judge; Junior Sept. 1, N. P. Ralston, Judge.

Aug. 30-Sept. 5 Nebraska State Fair, Lincoln, Nebr. Open Sept. 2, Harvey Swartz, Judge; Junior Sept. 1, Harvey Swartz, Judge.

Aug. 30-Sept. 7 Maryland State Fair, Timonium, Md. Open Sept. 1, Merle Campbell, Judge; Junior, Sept. 2.

Sept. 1-6 Rutland Fair, Rutland, Vt. Open Sept. 3, Clarence Slack, Judge; Junior Sept. 1, Robert Fitzsimmons, Judge.

Sept. 1-6 South Dakota State Fair, Huron, S. Dak. Open Sept. 3, Arthur R. Porter, Judge; Junior ept. 2, Arthur R. Porter, Judge.

Sept. 4-13 Kentucky State Fair, Louisville, Ky., Open, Sept. 10, George Trimberger, Judge.

Sept. 6-11 Kansas Free Fair, Topeka, Kans. Open Sept. 9, Dr. C. F. Foreman, Judge; Junior, Sept. 6

Sept. 8-13 Tennessee Valley A. & I. Fair, Knoxville, Tenn. Open Sept. 9, George A. LaFever, Judge; Junior Sept. 8, George M. Harris, Judge.

Sept. 8-13 Western Fair, London, Ont. Open Sept. 9-10, Roy Ormiston, Judge.

Sept. 9-13 Eastern Idaho State Fair, Blackfoot, Idaho. Open Sept. 10, A. O. Shaw, Judge; Junior Sept. 9, G. C. Anderson, Judge.

Sept. 9-13 York Inter-State Fair, York, Pa. Open & Junior Sept. 9.

Sept 12-21 Utah State Fair, Sale Lake City, Utah. Don Wyatt, Sec'y.

Sept. 13-18 Kansas State Fair, Hutchinson, Kans. Open Sept. 17, Charles L. Norton, Judge; Junior Sept. 13, Elmer Hansen, Judge.

Sept. 13-21 Eastern States Exposition, West Springfield, Mass. Open & Junior Sept. 15, W. K. Hepburn, Jr., Judge.

Sept. 14-21 Oklahoma Free State Fair, Muskogee, Okla. Sept. 16, P. C. McGilliard, Judge; Sept. 15, Orville Sigenthaller, Judge.

Sept. 15-20 Four States Fair, Texarkana, Tex. Open & Junior Sept. 17, O. T. Stallcup, Judge.

Sept. 15-20 Tennessee State Fair, Nashville, Tenn. Open Sept. 18, A. C. Thomson, Judge; Junior Sept. 19, A. C. Thomson, Judge.

Sept. 19-27 Mid-South Fair, Memphis, Tenn. Open Sept. 25, Allen Hetts, Judge; Junior Sept. 23, George Hyatt, Jr., Judge.

Sept. 19-27 State Fair of Virginia, Richmond, Va. Open Sept. 25, A. Doty Remsberg, Judge; Junior Sept. 20, W. Paul Anderson & D. M. Seath, Judges.

Sept. 20-27 State Fair of Oklahoma, Oklahoma City, Okla. Open Sept. 26; Junior Sept. 20.

Sept. 21-28 New Jersey State Fair, Trenton, N. J. FFA Sept. 22, Ed Aleskie, Judge, assisted by Frank Wright.

Sept. 22-27 Bloomsburg Fair, Bloomsburg, Pa. Open & Junior Sept. 24, Paul Anderson, Judge.

Sept. 22-27 Tri-State Fair, Amarillo, Tex. Open & Junior Sept. 25.

Sept. 23-27 Mississippi Alabama Fair & Dairy Show, Tupelo, Miss. Open & Junior Sept. 24-25.

Sept. 24-28 Central Washington Fair, Yakima, Wash. Open & Junior Sept. 25, J. Art Hay, Judge.

Sept. 27-Oct. 3 Tulsa State Fair, Tulsa, Okla. Open & Junior Sept. 29.

Sept. 27-Oct. 4 National Dairy Cattle Congress, Waterloo, Iowa. Holstein Days Oct. 2-3, Harvey Swartz, Judge.

Sept. 27-Oct. 5 New Mexico State Fair, Albuquerque, N. Mex. Open & Junior Oct. 2, C. R. Knight, Judge.

Sept. 29-Oct. 4 Arkansas Livestock Exposition, Little Rock, Ark., Open Oct. 1, Wm. Meyer, Judge; Junior Sept. 30, Wm. Meyer, Judge.

Sept. 29-Oct. 4 Alabama State Fair, Birmingham, Ala. Richard McIntosh, Sec'y.

Sept. 29-Oct. 4 Panhandle South Plains Fair, Lubbock, Tex. Open & Junior Oct. 1, P. C. McGilliard, Judge.

Oct. 4-19 State Fair of Texas, Dallas, Tex. Open Oct. 7, John L. Morris, Judge; Junior Oct. 15, A. L. Darnell, Judge.

Oct. 6-11 International Dairy Show, Chicago, Ill. Holstein Days Oct. 9-10, Hilton Boynton, Judge.

Oct. 6-11 Mississippi State Fair, Jackson, Miss. Open Oct. 8, Clyde L. Rougeou, Judge; Junior Oct. 7, Clyde L. Rougeou, Judge.

Oct. 7-11 Dixie Classic Fair, Winston-Salem, N. Car. Open Oct. 8, Paul Reaves, Judge; Junior Oct. 3 & 4.

Oct. 14-18 North Carolina State Fair, Raleigh, N. Car., Open Oct. 16, Harold Kaeser, Ohio State Univ., Judge; Junior Oct. 14, Harold Kaeser, Judge.

Oct. 16-25 South Texas State Fair, Beaumont, Tex. Joe Goetschius, Sec'y.

Oct. 18-26 State Fair of Louisiana, Shreveport, La. Open & Junior Oct. 21, I. W. Rupel, Judge.

Oct. 20-25 Georgia State Fair, Macon, Ga. Junior Oct. 24.

Oct. 31-Nov. 9 Grand National Livestock Exposition, San Francisco, Calif. Open Nov. 6 K. L. Turk, Judge.

Nov. 17-18 Toronto, Ont., Royal Winter Fair Holstein Judging Days, Wm. K. Hepburn, Jr., Judge.

Nov. 28 Dec. 6 International Livestock Exposition, Chicago, Ill. William E. Ogilvie, Mgr.

Jan. 24-Feb. 2 1959 Southwestern Exposition & Fat Stock Show, Fort Worth, Tex. Open & Junior Feb. 5.

Feb. 3-14 1959 Florida State Fair, Tampa, Fla. Open Feb. 4 at 7 p.m., Dean H. H. Kildee, Ames, Iowa, Judge; Junior, Feb. 3 at 9 a.m., Dean H. H. Kildee, Judge.

ADSA COMMENDS HOLSTEIN PROGRAM

The Holstein program for recording undesirable recessive factors was highly commended at the recent annual meeting of the American Dairy Science Association at Raleigh, North Carolina.

More than 1700 leaders in dairy teaching research and extension were on hand to hear the report of the Dairy Cattle Breeding Committee stressing the importance of obtaining complete information pertaining to such inherent traits.

The Committee, under the chairmanship of Dr. Stanley N. Gaunt of the University of Massachusetts, praised The Holstein-Friesian Association of America for its "forward step in initiating a program to record cattle carrying some of these traits."

Undesirable recessive characters are not a serious problem in Holstein breeding programs. This, coupled with the obvious fact that they are by no means confined to the Holstein breed, scores the leadership provided by the national Holstein organization in launching the first positive approach to a problem as old as cattle breeding itself.

The Program for Recording Undesirable Recessive Characters was adopted by Delegates to the 1957 Annual Convention of The Holstein-Friesian Association of America at Indainapolis.

It went into operation January 1, 1958 and has since enjoyed the cooperation of an ever-increasing number of Holstein breeders, artificial breeding organizations and others in the industry.

Full particulars in the program, along with fact sheet and information forms are available for the asking from the Brattleboro office.

DIPPLEHURST HOLSTEINS

At the Ohio State Meeting, Dick Boerger, of the firm of Chris J. Boerger & Sons, had invited me to pay a visit to Dipplehurst, so I made it a point to stop there on my way home from the Smoker and Osborn Dispersal.

Chris Boerger has a government job which leaves the responsibility of running the farm to Dick. A brother was formerly in the business but he now has the farm next door. Dipplehurst is located about two miles south of Marysville, Ohio, which is just a little north of Columbus.

I found a very busy Dick Boerger right in the midst of bedding his pen stables, but he took some time from his busy schedule to show me the herd. At the present time Dick is milking about 40 cows with just the help of his wife and young son. This keeps him pretty busy even with his modern milking parlor and a self-feeding trench silo.

The Dipplehurst operation is made up of just under 100 head of cattle and 300 acres of land. The Progressive Breeders Award was earned for the first time last year with an HIR lactation average of 14,163 lbs. milk and 501 lbs. fat on 39 lactations and a classification score of 81.9 points.

One of the first cows we looked at was the "EX" Dipplehurst Tritomia Sindt, a daughter of Wisfob Tritomia Johanna Fryslan (EX), a sire that was used back in the late thirties. Now past fifteen she has right at 150,000 lbs. lifetime, and is the start of a good family in the herd. Her son by Pabst Burke Tritomia Don (EX-GM) was the head of the Willeben herd at the time of their dispersal in 1956. Sindt has three daughters with 2X records from 565 to 651 lbs. fat, two of these are "VG" and one has over 100,000 lbs. lifetime. Later we looked at her yearling son by Wis Burke Ideal (EX-GM). A very nice individual, Dick said that he was planning to consign him to the Ohio State Sale at the end of April.

One of the top daughters of Sindt is Dipplehurst Burke Wanda (VG) with two records over 600 and up to 651 lbs. fat on 2X She is sired by Model Transmitter Laddie Burke, a son of Pabst Burke Piebe Tritomia (GM). She also has a yearling son by Wis Burke Ideal. He is Dipplehurst Ideal Commander and Dick is saving him for future use in the Dipplehurst herd.

The old "EX" cow had a daughter by Iowana Ormsby Princess Lad and she was Dipplehurst Sindt Betty, with records to 629 lbs. fat. Her daughter in the herd by Sir Transmitter Pride, a Gold Medal son of Sunbeam Pride Transmitter (GM), is Dipplehurst Tritomia Polly (GP), a big dairy cow with records to 738 lbs. fat with a 4.4% test. Polly also has a "VG" full sister in the herd, Dipplehurst Sindt Grace with 2X records to 20,802 lbs. milk and 719 lbs. fat. Polly's last calf is a nice bull sired by Skokie Golden Prince (VG-GM). Dick thinks he will keep a string on this one as Golden Prince sons are pretty scarce.

A pair of cows that really took my eye were Transmitter Pearl and Transmitter Dora, full sisters sired by Sir Transmitter Pride (GM). Both are "VG", both have over 500 on 2X and both have just had heifer calves by Raven Burke Ideal (EX-GM). Pearl was especially impressive the day I was there as she had just calved that morning and was really in bloom.

Another "EX" cow in the herd is Dipplehurst Princess Daisy, a daughter of Iowana Ormsby Princess Lad with over 10,000 lbs. to date and 2X records to 625 lbs. fat. Her dam was Dipplehurst Margena Tritomia, a daughter of Wisfob Tritomia Johana Fryslan, the sire of the other "EX" cow.

There are seven milking daughters of Willeben Buckeye Burke in the herd. He was a son of Bill Bess Burke (EX-GM) out of Willeben Vale Romeo, a "GP" daughter of Colony Aaggie Sir Romeo with records to 736 lbs. fat and a lifetime total of over 186,000 lbs. milk. His daughters looked quite pleasing and Dick said that they were doing well as 2-year-olds.

Another herd sire in service is Rose-Front Model Raven, a two-year-old bull bred by L. E. Boerger, Irwin, Ohio. Also bred for lifetime production is a son of Pond Gate Ovation Model out of a "VG" cow with 2X records to 701 lbs. fat and a lifetime over 170,000 lbs. milk. She was the highest record daughter of Firestone Hoesly Genevieve.

Dick is a participating breeder in the young sire program at NOBA and uses the NOBA stud for selected matings. In addition to the younger bulls he has also used Wis Burke Ideal. Only one Wis Burke Ideal is fresh at the present time. Bred accidently, she freshened under two years and is small because of it. However, she does have an outstanding udder and should grow into quite a cow.

Good Holstein cattle and the name Boerger are synonymous in central Ohio and Dick is doing his part to uphold that reputation.—D. L. M.

IMPORTANT SALE DATES

"Where the Buyer must be satisfied"

1958 SALES

Friday, AUG. 1, at 11 a. m.
QUILCHENA HOLSTEIN DISPERSAL to be held at Richmond, B. C.

Saturday, OCT. 11th at 1 p. m.

Third annual KEMPTVILLE UNIT SALE at the Coliseum Annex, Ottawa. The highest health status of all Canadian Consignment auctions.

Monday, OCT. 13th at 1 p. m.

Fourth annual QUINTE UNIT SALE, a top value opportunity at the Memorial Arena, GRAFTON, Ont.

Thursday, OCT. 16th at 1 p. m.

Second Annual OXFORD UNIT SALE. "In the Holland of America." Under test for LISTED AREA. Fairgrounds, Woodstock, Ontario.

Monday, OCT. 20th at 1 p. m.

The 16th annual ALL-CANADIAN SALE with 70 head of Canada's choicest breeding stock, selling at HAYS SALES ARENA.

Tuesday, OCT. 21st at 1 p. m.

CENTRAL ONTARIO UNIT fall sale. A sale series with a well-established reputation for top Value. At HAYS SALES ARENA.

Wednesday, OCT. 28th, at 1 p. m.

George M. VanPatter, Woodland Farms Dispersal, Aylmer, Ont.; 65 head, Registered, Vaccinated. R.O.P. The home herd where Montvic Rag Apple Paul (Extra) was developed. **Selling at Hays Sales Arena.**

Wednesday, NOV. 19th at 9 a. m.

Sixth annual HOLSTEIN SALE OF STARS at the ROYAL WINTER FAIR.

Monday, DEC. 1st, at 1 p. m.

HAYS ELEVENTH ANNIVERSARY SALE, at Hays Sales Arena, Oakville, Ont.

If you are planning a sale during 1958, now is the time to get it listed to secure a preferred date.

All under the management of

HAYS FARMS LTD.

— Box 470 —

OAKVILLE ONTARIO

SALE CALENDAR

July 21 Atlanta, Ga., Southern Invitational Sale, Managed by M. B. Nichols, St. Charles, Ill.

July 24, Lancaster, Pa. 186th Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

July 24 Canandaigua, N. Y. 7:30 p. m. 10th Canandaigua Sale, Harris Wilcox, Mgr., Bergen, N. Y.

July 26 Mt. Joy, Pa., Mt. Joy Sale Co. Sale. Managed by Harvey Rettew, Manheim, Pa.

July 26 Hattiesburg, Miss., Mississippi State Sale, Managed by C. B. Smith, Williamston, Mich.

Aug. 1 Richmond, B. C., Quilchena Holstein Dispersal, Managed by Hays Farms Ltd., Oakville, Ont.

Aug. 2 Temperence, Mich. Chas. White Queenland Herd. C. B. Smith, Sale Mgr., Williamston, Mich.

Aug. 2 Ogden, Utah (Golden Spike Livestock Coliseum) Utah State Sale, Ralph E. Robson, Chairman, Plain City, Utah

Aug. 2 Palmyra, Pa., Edward O'Neal & Sons Mid-Summer Sale. Managed by Harvey Rettew, Manheim, Pa.

Aug. 4 Antigo, Wis., George T. Miller Dispersal, Managed by Francis Darcey, Watertown, Wis.

Aug. 6 Smolan, Kansas, Arthur Beach Dispersal, Managed by E. A. Dawdy, Salina, Kansas

August 6 Earlville, N. Y. 347th Earlville Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Aug. 8 Watertown, Wis. Darcey & Sons, Watertown Sale.

Aug. 9 Waukesha, Wis. Swartz Brothers Dispersal. Harvey Swartz, 608 Grand Ave., Waukesha, Wis.

Aug. 9 Greensboro, N. C., (at Noon) Hardindale Farm Dispersal, Managed by North Carolina H-F Assn., Box 8687, Guilford College, N. C.

Aug. 9 Williamston, Mich., 150th Wolverine Holstein Sale, Managed by C. B. Smith, Williamston, Mich.

Aug. 11 Middletown, Pa., Annual Fall Sale Grand View Farms, C. S. Erb, owner.

Aug. 11 Knoxville, Tenn., The Tennessee State Consignment Sale, Managed by Beeler Thompson, Corryton, Tenn.

Aug. 12 Hendersonville, N. Car., A. S. Browning, Jr. Disp. Managed by Piper Bros., Watertown, Wis.

Aug. 13 Mills Spring, N. C., Ray C. Walker Dispersal, Managed by Piper Bros., Watertown, Wis.

Aug. 16 Mt. Morris, Mich., Martin Aardema Dispersal, Managed by C. B. Smith, Williamston, Mich.

Aug. 16 Franklinville, N. Y., We-Try Farm Heifer Sale, Mr. & Mrs. Elwood Gulick, owners; Managed by Russ Hurlburt Sales Service, Bliss, N. Y.

Aug. 16, Knox, Ind., Hasneri & Vallow Dispersal, Managed by Leland J. Osborn, Pierceton, Ind.

Aug. 18 Macon, Ga., The Deep South Classic, Managed by M. B. Nichols, St. Charles, Ill.

Aug. 18 Ubley, Mich., Dolan Sweeney Dispersal, Managed by Glenn Casey, Williamston, Mich.

August 21 Lancaster, Pa. 187th Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Aug. 23 Lebanon, Pa., Russell Heilman & Sons Mid-Summer Sale. Managed by Harvey Rettew, Manheim, Pa.

Aug. 23 Linwood, Mich., Towerline Holstein Dispersal, Henry Bourassa & Sons; Managed by C. B. Smith, Williamston, Mich.

Aug. 23 Gaithersburg, Md., (Agricultural Center) Montgomery County Classic, Managed by A. Doty Remsburg, Jefferson, Md.

Aug. 25 Sintesville, N. C., Annual Heifer Sale, Sponsored by North Carolina H-F Assn., Box. 8687, Guilford College, N. C.

Aug. 25 Big Rapids, Mich., Silverlea Dairy Farm, Charles H. & Philo Rogers; Managed by C. B. Smith, Williamston, Mich.

Aug. 27 Marysville, Kansas, LeRoy Johnston & Son Dispersal, Managed by T. Hobart, McVay, Nickerson Kansas

Aug. 27 Thorndike, Maine, Newton, Larrabee Dispersal, Managed by W. A. Baker, Exeter, N. H.

Aug. 27 Mazomanie, Wis., Hickory Hill Complete Dispersal, Managed by Frank E. Cairns, GR-17 City-County Bldg., Madison 9, Wis.

Aug. 28 Greensboro, N. C., (at Noon) North Carolina Annual Fall Sale, Managed by North Carolina H.-F. Assn., Box 8687, Guilford College, N. C.

Aug. 28 Rosendale, Wis., Victor M. Rhein Dispersal, Managed by Francis Darcey & Sons, Watertown, Wis.

Aug. 29 Conway, Ark., Arkansas State Holstein Sale, Managed by C. B. Smith, Williamston, Mich.

Aug. 30 Madison, Wis., (Dane County Fairgrounds) 6th Annual Southern Wisconsin Holstein Breeders Bred Heifer Sale, Frank E. Cairns, Sale Sec'y, GR-17 New City-County Bldg., Madison 9, Wis.

Sept. 1 Thomasville, Pa., (York Co.) Ivory J. Stambough Est. Dispersal, Managed by Fred M. Naugle, Carlisle, R-6, Pa.

Sept. 4 Mineral Point, Wis., Wisconsin Southwest State Sale, Managed by Piper Bros., Watertown, Wis.

Sept. 5 Amboy, Ill., Rock River Valley Holstein Club Sale, Al Meyer, Sale Mgr., Amboy, Ill.

Sept. 5 Annville, Pa., Shirk Stoner Dispersal Sale. Managed by Harvey Rettew, Manheim, Pa.

Sept. 6 Durham, N. H., 8th Strafford County Sale, Sponsored by Strafford County Holstein Club, W. A. Baker, Sale Mgr., Exeter, N. H.

Sept. 6 Elburn, Ill., Campton Hills Farms Dispersal, Bruce L. Simpson, owner; Managed by Piper Bros. Farms, Watertown, Wis.

Sept. 10 Shawano, Wis., Badger Breeders Show Window Sale, Managed by G. Jack Stanchfield, Fond du Lac, Wis.

Sept. 10 Thornburg, Iowa, Andrew Souer & Son, Managed by Piper Bros., Watertown, Wis.

September 10 Earlville, N. Y. 348th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Sept. 11 Canandaigua, N. Y. 11th Canandaigua Sale, Harris Wilcox, Mgr., Bergen, N. Y.

Sept. 11 Orange, Va., Virginia Breeders Fall Sale, Sponsored by Virginia Cooperative Breeders Ass'n., Frank S. Walker, Sale Mgr., Orange, Va.

Sept. 13 Canastota, N. Y., Claud Westcott Dispersal, Managed by Harris Wilcox, Bergen, N. Y.

Sept. 13 Williamston, Mich., Michigan State Sale, Managed by C. B. Smith, Williamston, Mich.

Sept. 13 Patterson, Calif., A. L. McCormick "Calkana" Holstein Dispersol, Managed by L. H. McDaniel, Turlock, Calif.

Sept. 13 St. Charles, Ill., Harvest of Stars Sale, Russ Mathews, Sec., Rt. 2, Woodstock, Ill.

Sept. 15 Leesburg, Ind., L. Voyle & Ross W. Osborn Dispersal, Managed by Leland J. Osborn, Pierceton, Ind.

Sept. 15 New Richmond, Wis., Edwin C. Ekstrom Dispersal, Managed by G. R. Melin, Box 508, Anoka, Minn.

Sept. 16 LeRoy, N. Y. Livingston, Genesee-Wyoming NYABC Sale, Harris Wilcox, Mgr., Bergen, N. Y.

Sept. 17 Atglen, Pa., 10th Annual Chester County Holstein Breeders Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Sept. 18 Bartow, Florida, Florida Holstein-Friesian Club Sale, Rayburn K. Price, Sec'y, West Palm Beach, Florida.

September 18 Lancaster, Pa. 188th Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Sept. 20 Watertown, N. Y. (Fairgrounds) 13th Northern New York Dairyland Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Sept. 20 Huntington, Ind., Indiana State Sale, Managed by Indiana Holstein-Friesian Assn., Ray Bottema, Chairman, Beech Grove, Ind.

Sept. 20 Rochester, Minn. 13th Annual Olmstead County Quality Sale, Olmstead County Holstein Ass'n. David Schroeder, Sec'y, R. D. 1, Rochester, Minn.

Sept. 20 Story City, Iowa, Centralia Farms Dispersal, Managed by Claude E. Wylam, Waverly, Iowa.

Sept. 22 Newton, Kansas, Jake Zarnowski Dispersal, Managed by W. L. Baird Co., Waukasha, Wis.

Sept. 22 Barron, Wis., 13th Barron Fall Sale, Managed by Bob Koepp, Rice Lake, Wis.

Sept. 23 Indianapolis, Ind., Central Indiana Blue Ribbon Sale, Managed by W. L. Baird Co., Waukesha, Wis.

Sept. 23 Barneveld, Wis., Theo Thompson Dispersal, Managed by Piper Bros., Watertown, Wis.

Sept. 24 Bath, N. Y. Finger Lakes NYABC Sale, Harris Wilcox, Mgr., Bergen, N. Y.

Sept. 24 Ionia, Iowa, Roy Wood Dispersal, Managed by Claude E. Wylam, Waverly, Iowa

Sept. 24 Sioux Falls, S. D., 13th Annual South Dakota State Holstein Sale, E. G. Grinde, Sec'y, Box 911. Sioux Falls, S. D.

Sept. 26 Mason, Mich., Ingham County Holstein Sale, Coe F. Emens, Mason, Mich., Ch. Sale Com.

Sept. 26 Schaghticoke, N. Y. (Schaghticoke Fairgrounds), 8th Annual Tri-County Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Sept. 27 Louisburg, Mo., Erle M. Rush Dispersal, Managed by C. B. Smith, Williamston, Mich.

Sept. 27 Rutland, Vt., (Fairgrounds) Vermont State Sale.

Sept. 27 Flemington, N. J., New Jersey State Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Sept. 27 Phoenix, Ariz., (Fairgrounds) Arizona State Holstein Sale, Managed by L. H. McDaniel, Turlock, Calif.

Sept. 29 Milan, Pa., Bradford County Holstein Club Sale at I. Macafee Farm; Managed by R. Austin Backus Inc., Mexico, N. Y.

October 1 Earlville, N. Y. 349th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

October 4 Rhinebeck, N. Y. 20th Annual Eastern New York and U-S-O Holstein Club Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 4 Morris, N. Y. Otsego-Dela.-Chenango-Broome NYABC Sale, Harris Wilcox, Mgr., Bergen, N. Y.

Oct. 4 Williamston, Mich., 152d Wolverine Holstein Sale, Managed by C. B. Smith, Williamston, Mich.

Oct. 7 Canton, N. Y., (Kennedy Farm) First St. Lawrence NYABC Bred Heifer Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 8 Stoughton, Wis., 19th Annual Dane County 4-H-FFA Holstein Blue Ribbon Bull & Heifer Sale, Frank E. Cairns, Sale Sec'y, GR-17 New City-County Bldg., Madison 9, Wis.

Oct. 8 Palmer, Iowa, Da-Ma-Way Dairy Farm Dispersal, Geo. Aden & Sons; Managed by Claude E. Wylam, Waverly, Iowa.

Oct. 9 Wellsboro, Pa., Wildmoor Dispersal, Clark Bowen, owner; Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 10 Chicago, Ill., International Holstein Sale, Managed by C. B. Smith, Williamston, Mich.

Oct. 10 Dallas, Texas. Annual Texas Fall Sale at "Old" Holtex Farm.

Oct. 11 Estherville, Iowa. Norman R. Olson Dispersal, Managed by Claude E. Wylam, Waverly, Iowa.

Oct. 11 Cobleskill, N. Y., 14th Schoharie County Club Sale. Managed by R. Austin Backus, Inc., Mexico, N. Y.

Oct. 11 Ottawa, Ont., Kemptville Unit Sale, Managed by Hays Farms Ltd. Oakville, Ont.

SALE CALENDAR

Oct. 13 Cushing, Okla., Oklahoma State Holstein Sale, Sponsored by Oklahoma State Holstein Assn., Marvin Osborne, Sale Chairman, Moore, Okla.

Oct. 13 Delhi, N. Y., 13th Delaware County Club Sale. Managed by R. Austin Backus, Inc., Mexico, N. Y.

Oct. 13 Grafton, Ont., Quinte Unit Sale Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 13 Mount Vernon, Wash., The Evergreen Dairy Classic Sale, Sponsored by Washington State Holstein Assn., Ed Feuerborn. Sec'y.

Oct. 15 Morrisville, N. Y., 2d Central New York NYABC Sale, Managed by Harris Wilcox, Bergen, N. Y.

Oct. 15 Bath, N. Y., 43d Allegany-Steuben Sale, R. Austin Backus Inc., Mexico, N. Y.

Oct. 16 Northampton, Mass., New England Fall Sale.

Oct. 16 Woodstock, Ont., Fairgrounds, Oxford Unit Sale, Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 16 Harrisburg, Pa., Pennsylvania State Sale—(Small Arena at Penna. Farm Show Building); Managed by The Pennsylvania Holstein Association.

Oct. 17 Strasburg, Pa., Elvin Hess Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 18 Tulare, Calif., California State Holstein Sale, Managed by L. H. McDaniel, Turlock, Calif.

Oct. 18 Cherry Valley, N. Y. 10th O-H-M Club Sale, Harris Wilcox, Mgr., Bergen, N. Y.

Oct. 18 Centerville, Md., W. R. Burns, Complete Dispersal. Managed by R. Austin Backus, Inc., Mexico, N. Y.

Oct. 20 Oakville, Ont., Hays Sales Arena, All-Canadian Sale, Managed by Hays Farms Ltd., Oakville, Ont.

October 21 Paris Hill, N. Y. 18th Oneida County Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 21 Oakville, Ont., at Hays Sale Arena, Central Ontario Sale, Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 22 Frederick, Md., Maryland State Sale at Frederick Fairgrounds, Managed by A. Doty Remsburg, Jefferson, Md.

October 23 Lancaster, Pa., 189th Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 24 Watertown, Wis., (Darcey Pavilion) 14th Annual Dodge County 4-H, FFA & Breeders Sale, Elsmer F. Berg, Sec'y, Brownsville, Wis.

Oct. 25 Westmoreland, N. H., L. W. Churchill Dispersal Milking Herd and All Bred Heifers, Management W. A. Baker, Exeter, N. H.

Oct. 28 Oakville, Ont., (at Hays Sales Arena) Geo. M. Van Patter Woodland Farms Dispersal (Aylmer, Ont.) Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 30 Canisteo, N. Y., B. W. Bennett Dispersal, Managed by Harris Wilcox, Bergen, N. Y.

Oct. 31 Jamestown, N. Y., 11th Chautauqua County Holstein Club Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Nov. 1 Chilton, Wis., 16th Annual Calumet "400" Sale, Calumet County Holstein-Friesian Assn., Chilton, Wis.

November 5 Earlville, N. Y. 350th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Nov. 6 Mercersburg, Pa., Alvin Witter & Son Dispersal Sale. Managed by Harvey Rettew, Manheim, Pa.

Nov. 6 (Place to be announced). Western N. Y. Club Sale, Harris Wilcox, Mgr., Bergen, N. Y.

Nov. 8 Williamston, Mich., 153d Wolverine Holstein Sale, Managed by C. B. Smith, Williamston, Mich.

Nov. 8 Fond du Lac, Wis., 13th Annual Fond du Lac County Heifer Classic Sale. Robert Bird, President, R. 2, Oakfield, Wis.

(Please turn to page 88)

A Bairdlea Herd Sire...

BAIRDLEA MASTER STANDARD

His Sire: Pinwood Master Designer (SMP)

A son of Dunloggin Melcross (SMP) who was by Dunloggin Golden Cross (VG) and from Dunloggin Mistress Melody. Designer's dam was Essex Mooie Tessie Design, a "VG" 705-lb. daughter of Dunloggin Design (EX-GM). Designer is highly proven in HIR.

His Dam: Bairdlea Standard Lucille (VG)

Her records—

2-1	326	2X	10,150	428
3-1	331	2X	14,440	617
4-2	365	2X	18,140	840
6-1	365	2X	21,180	938
7-5	365	2X	21,098	995
8-11	365	2X	18,337	865

Her breeding—
Her sire, Dunloggin Standard (VG-SMP), a former herd sire here, was a son of Admiral Ormsby Fobes Again out of the 1038-lb. New Year Belle. Lucille's dam was a "VG" 140,000-lb. daughter of another of our former herd sires, Carnation Hazelwood Ormsby. Lucille has daughters to 764 fat on 2X.

BAIRDLEA FARMS

P. M. BAIRD & SONS CHESTER, NEW YORK

Unparalled Popularity

CARNATION HIGH MERIT

In all our years of breeding Holsteins we have never had a herd sire attain as much popularity as has Carnation High Merit. We are virtually sold out of his sons and at this writing, of the 44 females safe in calf to him, 21 have been reserved for the bull calves they may be carrying.

We are most pleased that so many breeders share the confidence we have in this young bull.

His sire: Carnation Madcap Butter Boy (EX-SMT), the great young Carnation herd sire that is cutting such a wide swath in the Holstein industry, his dam, the famous Frasea Butter Girl Wayne - EX-95.

His dam: Frasea Leonora Wayne, EX-94 with with 1040-lbs. F. She is the dam of a 755-lb. 2-yr. old as well as 3 Carnation herd sires and the granddam of Frasea Ideal Pilot, VG-GM. "High Merit" is the only bull alive with the 2 great Frasea cows as the 2 nearest dams.

NORTH STAR JOE HOMESTEAD

CHRISTOPH FARMS

CHILTON, WISCONSIN

FOLLOWING THE HOMESTEAD LINE

Here's a Wis Leader Son from a Daughter of "Re-Charity"

Born Dec. 8, 1957.
Sire: WIS LEADER (EX-Gold Medal)
Dam: LANGE RE-CHARITY ROSELEEN (VG-2y)
Now on AR with 2y 212d 2X 11712 402
(Should finish over 650 lbs.)

This is one of our greatest families. The maternal granddam is our Excellent daughter of Pabst Roamer (EX-GM) with 2X records of 16,766 lbs. milk and 608 lbs. fat at 2½y, and 19,548 lbs. milk and 721 lbs. fat at 4y. The next dam has four records from 707 to 778 lbs. fat.

Pedigree and further information on the outstanding classification scores on the dam's family sent on request. Priced at $775, delivered at no extra charge for the first 500 miles.

LANGE RE-CHARITY - Our Senior Herd Sire
By Pabst Regal (EX-GM) and from Wis Charity (EX-92) with 30230 lbs. milk and 1042 lbs. fat. His first 6 daughters average 625 lbs. fat as 2-yr-olds, AR, 2X, compared with 433 lbs. for their dams at the some age. His first 10 classified daughters average 86.3 points, 9 VG, 1 GP. For further details see our adv. page 80, June 28 **World.**

Frozen semen available. Also sons from high record, classified dams. Write for further information.

Lange Farm

WALTER R. LANGE & SON — WATERTOWN, WIS., RT. 1

Cert. - Acc. - AR Tested - Classified (8 EX 24 VG 2 GP: Avg. 87.3)

WHERE HOLSTEINS HAVE BEEN BRED AND DEVELOPED FOR 56 YEARS.

PUREBRED HOLSTEINS

50 Purebred Cows and Heifers largely of Pabst and Carnation breeding—calfhood vaccinated—and due in July, August, September and October—many artificially sired. Write your wants or phone Liberty 7-3644, Waukesha, Wisconsin.

Fieldman Service—
W. L. Baird — Arthur F. Bennett
James L. Gordon — Reynold Bennett

FOR INFORMATION WRITE
INTER-COUNTY DAIRY CATTLE ASSN
BOX 177 WAUKESHA WIS.

SALE CALENDAR

(From page 86)

Nov. 8 Morrisville, N. Y., 4th Empire Breeders Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Nov. 10-11 Waukesha, Wis., U. S. National Blue Ribbon Sale, Managed by W. L. Baird Co., Waukesha, Wis.

Nov. 15 Waterloo, Iowa. Iowa State Sale, Bill Maynard, Sec., 1930 Hawthorn Ave. Waterloo, Ia.

Nov. 17 Watertown, Wis. U. S. National Blue Ribbon Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

Nov. 18 Watertown, Wis., Arthur Hoffer Dispersal, Managed by Francis Darcey & Sons, Watertown, Wis.

Nov. 19 Toronto, Ont., at Royal Winter Fair, Sale of the Stars, Managed by Hays Farms Ltd., Oakville, Ont.

Nov. 20 Canandaigua, N. Y., Second Canandaigua Classic & 12th Canandaigua Sale, Managed by Harris Wilcox, Bergen, N. Y.

November 20 Lancaster, Pa. 190th Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Nov. 29 Harcourt, Iowa, Rex Miller Dispersal, Managed by Claude E. Wylam, Waverly, Iowa

Dec. 1 Oakville, Ont., at Hays Sale Arena, Hays Eleventh Anniversary Sale, Managed by Hays Farms Ltd., Oakville, Ont.

December 3-4 Earlville, N. Y. Earlville Invitational and 351st Earlvile Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Dec. 6 Libertyville, Ill., at Hawthorn-Mellody Farms, National Calf Club Sale — All Dairy Breeds—Managed by W. L. Baird Co., Waukesha, Wis.

Dec. 6 Los Banos, Calif., (Fairgroungs) Merced County Holstein Sale, Managed by L. H. McDaniel, Turlock,

Dec. 8 Williamston, Mich., Wolverine Invitational & 154th Wolverine Sale, Managed by C. B. Smith, Williamston, Mich.

December 18 Lancaster, Pa., 191st Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

1959

Mar. 4 Earlville, N. Y. Earlville Special NYABC Sale, R. Austin Backus, Inc., Mgr., Mexico, N. Y.

Mar. 21 College Station, Texas. Texas Annual Heifer Sale at A & M Dairy Pavilion.

COMING EVENTS

July 26 Carlisle, Ill. Southern Ill. B & W Show.

July 31 Ionia Fairgrounds, Mich., Michigan Black & White Show.

Aug. 1-2 Ithaca, N. Y. NYABC Show & Annual Meeting. Harvey Swartz, Judge.

Sept. 7 Highland, Ill. Southern Ill. State picnic — Clyde Lebeque Farm.

Sept. 19, Harrisburg, Pa., Pennsylvania Black & White Show at Farm Show Bldgs. George Trimberger, judge.

Sept. 21 Caledonia, Ill. Northern Ill. State picnic, Browndell Farms.

Oct. 15 Northampton, Mass., (Hotel Northampton) Annual Meeting New England States Association.

Mar. 20 College Station, Texas. Annual Meeting, Holstein-Friesian Assn. of Texas.

RIVERSIDE BULL SALE

Sam Phelps, Riverside Farm, Walden, N. Y., reports the sale of a son of Sir Bess Ormsby Burke Fobes (EX-GM) to Mr. B. B. Williams, Norway, South Carolina. His dam was Lowdale May Buff, a daughter of Springdale Joey May with 2X records to 21,000 milk and 700 fat and over 100,000 lbs. to date. Mr. Phelps is retaining a full brother to this bull for a herd sire.

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ADDED CLASS AT E.S.E.

The New England Holstein Assn. is sponsoring, and has provided premium money for, a new class at Eastern States Exposition this year. The added class is one for Dry Cows, four years of age and over. Exhibitors have the option of showing dry cows, four years or older, in this or the milking classes. The same animal cannot be shown in both classes.

The Dry Cow Class carries the same money as most of the milking classes and is open to all comers.

Entries for Holstein showing at Eastern States close early this year — August 9th.

DAM-DAUGHTER EACH OVER TON

A. W. Petersen writes that Lavacres Della Dusty and her famous four-times All-American dam, Rocky Hill Mont Burke Dusty Jo (both Excellent), have each tipped the scales at over 2,000 pounds. "Della Dusty" freshened last month with twin bulls, and tipped the scales five days before calving at 2,006 pounds. "Dusty Jo" was weighed at 8 years of age at 2,060 pounds. Art asks, "Could this be another 'first' for this famous dam and daughter among the All-Americans?"

The Lavacre herd was classified in May with 111 head rating Excellent or Very Good and 74 others, mostly first-calf heifers, scoring Good Plus.

ZIMMERMAN BULL TO OREGON

Joe Zimmerman, Zimmerman Dairy Farm, Lehighton, Pa., reports the sale of a December son of Zimmerman Prince Star Royalist (SMP) to the Illinois Valley Dairy, owned by George, Robert, Harold and Edward Martin, Cave Junction, Oregon.

The dam of the calf is Zimmerman Princess Ruby, a linebred star cow with records to 860 fat. She completes 4 generations of 4% cows and is a direct maternal descendent of the original "Pansy" cow.

Joe reports that the Martins will soon have over 300 milkers mostly of Carnation—Lyons breeding. He says that their new bull should give them some interesting combinations as the Stars and the Pansys have the original Homestead foundation the same as Carnation.

People — —

Miss Irene Sontag has been appointed acting secretary of the Wisconsin Holstein-Friesian Association to succeed her recently deceased brother, Arthur. Miss Sontag is well familiar with the work from assisting her brother with the office details.

Alfred M. Ghormley, president of Carnation Company received an Honorary Doctor of Science degree from the University of Idaho at their recent commencement.

Galo Plaza Lasso, Ecuador's outstanding citizen and leading Holstein breeder, is serving currently as chairman of the U. N. observation team in Lebanon. His presence in that capacity gives us new confidence in the work being done by U. N. in a difficult situation. He has close ties to Holstein breeders of this country through his membership on the Board of Directors of the International Dairy Show and as an honorary member of the Dairy Shrine Club.

Working Farm Manager

Married, forty years of age. One child. Four years Cornell University College of Agriculture. Graham School Graduate. Wide knowledge agronomy and soil management. Fifteen years experience managing profitable dairies —registered cattle. Knowledge of swine, beef, husbandry. Excellent reference from present employer.

Write Box 803
Holstein-Friesian World, Laconn, N. Y.

WANTED

High producing registered Holstein Herds, large substantial operation. Will buy complete dispersal on 5-year-lease-purchase contract. Looking for party or parties faced with capital gain tax problem. References exchanged.

Write Box 804
Holstein-Friesian World, Laconn, N. Y.

ASSISTANT OR MANAGER position desired on modern Holstein farm. College graduate experienced in feeding, breeding, cattle care, and showing of cattle. Married, 25, vet. Hard worker with good references. Would be interested in working under leading herdsmen. Write

Box 805
Holstein-Friesian World, Laconn, N. Y.

1958 CLASSIFICATION SCHEDULE

State	Starting Date	Deadline Date	Fieldman
Southeast Pennsylvania	July 15	June 15	Nesbitt
Missouri-Arkansas	July 15	June 15	Harris
No. California-Nevada	Aug. 12	July 12	Shortridge
Colorado-Wyoming	Aug. 12	July 12	Soper
Southern Wisconsin	Sept. 9	Aug. 9	Brace
Iowa	Sept. 9	Aug. 9	Mathews
Western New York	Oct. 14	Sept. 14	Baldwin - Keene
W. Va., So. Va., N. C.	Oct. 14	Sept. 14	Burton
Western Pennsylvania	Nov. 11	Oct. 11	Nesbitt
Vermont-Massachusetts	Nov. 18	Oct. 18	Crissey
Eastern Ohio	Dec. 2	Oct. 27	Nichols - Moore
Nebraska	Dec. 9	Nov. 9	Stewart

Officers — Directors — Fieldmen of THE HOLSTEIN-FRIESIAN ASSOCIATION OF AMERICA

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Vice-President ..... Leon A. Piguet, E. Aurora, New York
Executive Secretary ..... Robert H. Rumler, Brattleboro, Vt.
Director of Extension ..... John E. Cooper, Brattleboro, Vt.
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Special Representative ..... Glen M. Householder, Brattleboro, Vt.

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Charles Brace, Lone Rock, Wisconsin
Russ Miller, 314 Fulton St., Williamston, Mich.
Richard Mathews, 4815 High Crest, Rd., Rockford, Ill.
Robert L. Cain, 1931 Gilbert Lane, Knoxville Tenn.
Donald W. Burton, Lesco Lane, Culpeper, Va.
Edward S. Soper, Box 106, College Place, Washington
Sam Harris, 7307 East Morris, Wichita, Kansas
Russell Shortridge, California Holstein-Friesian Ass'n., 225 Anglo Bank Bldg., Fresno, Calif.
David C. Diehl, 824 S. Hawthorne Ave., Sioux Falls, S. D.

FULL TIME STATE FIELDMEN

W. J. Baldwin, Sec'y., N. Y. Holstein-Friesian Ass'n., 706 Seneca Bldg., 121 E. Seneca St., Ithaca, N. Y.

Richard Keene Ass't Sec'y., N. Y. Holstein-Friesian Ass'n., 706 Seneca Bldg., 121 E. Seneca St., Ithaca, N. Y.

Geo. Nichols, Ohio Holstein-Friesian Assn., 152 W. Liberty St., Wooster, Ohio.

Cyril E. Moore, Ohio Holstein-Friesian Ass'n., 152 W. Liberty St., Wooster, Ohio.

Arthur W. Nesbitt, Sec'y-Fieldman, Pennsylvania Holstein Ass'n., 517 South Garner Street, State College, Pa.

BOARD OF DIRECTORS

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Terms Expire 1960: Mark L. Borror, Springville, Calif.; John P. Case, Naperville, Ill.; David J. Roberts, Sauquoit, N. Y.; T. A. Burgeson, Grandview, Mo.

Terms Expire 1961: R. DeWitt Mallary, Bradford, Vt.; Grant Richards, American Fork, Utah; F. Murray Wigsten, Pleasant Valley, New York; Harold W. Craun, Roanoke, Va.

Terms Expire 1962: A. H. Jergens, Hutchinson, Minn.; John A. Newman, Culver, Ind.; J. O. Canby, Langhorne, Penna.; R. L. Pfeiffer, Carnation, Wash.

— DAM —

UDDER OF BESS ORMSBY SNO-WHITE
Cow and Udder classified "EX" on Oct. 28, 1957 at 8-8. The dam of Snowdrop with records to 737f.

— DAUGHTER —

UDDER OF FROGMORE JOBURKE SNOWDROP
Udder classified "EX" on Oct. 28, 1957 at 4-7. Her sire's full sister is the "EX," 4X All-Amer. Dusty Jo.

Frogmore Farm
AURORA, N. Y.
Dave Morrow — Wes Engst
Phone: Poplar Ridge, N. Y. 2547

● These are the kind of udders you will find in the Frogmore herd. If you need a herd sire to improve udders— check with Frogmore first.

Smiles —

Overheard the other day: Wife: "I'll admit I was outspoken at the meeting today."

Husband: "I don't believe it. Who outspoke you?"

* * *

Her father asked his prospective son-in-law if he could support a family, and we have to admire the young man's answer — "No, sir, I was only planning to support your daughter. The rest of you will have to take care of yourselves." . . . Owen Arnold, Kiwanis Magazine

* * *

An American millionaire bought an old estate in Scotland, and, because he thought it was romantic and probably stretched back for centuries, he preserved its old name: Seldoon. In face, he had it embroidered on all the new table-linen.

And then a neighbor told him what was the real origin of the word "Seldoon." A spaghetti manufacturer who had owned the place from 1953 to 1955 had dreamed up the name: it was "Noodles" spelled backward!

* * *

Definition

Golf is the game that turned the cows out of pasture and let the bull in.

* * *

Understanding

"Sometimes," the dignified matron told her new maid, "you will have to help me upstairs."

"That's all right, mum," the maid assured her, "I drink a little too much sometimes, meself."

* * *

Signs

For over a year a man had eaten in a small restaurant whose sign read, "Mary's Home Cooking," but never once had he seen Mary. Finally his curiosity got the better of him and he said to the waitress, "I've been having lunch here for a long time and Mary is never around. Where is she?"

"She's just where the sign says she is. She's home cooking."

* * *

Ornery Side-winder

Out in West Texas, a cowboy rushed out of a saloon, made a running broad jump and landed on his sittin'-spot in the middle of the street.

"Hurt yourself?" asked a bystander.

"Reckon I'll live," bellowed the cowboy, dusting himself off, "but I'd sure like to get my hands on the cussed varmint who moved my horse."

RIDGELY PILOT — Very Good

A PROMISING SIRE TRANSMITTING HIS GOLD MEDAL INHERITANCE

HIS GOLD MEDAL-EXCELLENT SIRE

BAKER FARM DUNWOOD PRIDE - GM - EX.
39 dtrs. ave. 15292 3.66 560. Daughters to 988 fat 4 yrs. 2X. Grand Champion NY and Maryland State Fairs as a 2 year old, Nominated AA 2 year old '48, HMAA Sr. Yrlg. 1947. Sire of Res. Gr. Ch. Females ESE' '55 NYSF '48, Jr. Ch. Bull ESE 1950, and other noted show winners. Now in service at Badger Breeders.

HIS GOLD MEDAL-EXCELLENT DAM

NUWAY ONA HISKE 3RD - GM - EX.
7y4m 365d 2X 23439 3.9 917 Approx. 150,000 as lifetime milk production to date, all 2X. 4 daughters with exceptional production - 3 VG - 1 GP. By Osborndale Sir Rag Apple (GM) from a VG dam with 1107 fat 3X - a lifetime production of 168,226 milk 3.7%, next dam over 100,000 milk life DHIA.

Pilot was sampled sparingly as a yearling, sold on half-interest into a nearby herd. With his return to service here, half-interest was repurchased, and he is now owned in his entirety by Ridgely.

While he has not yet enough daughters in production for an official proof, we at Ridgely have seen enough to know that he warrants heavy service. A group of bred heifers by him have purposely been retained as a unit to provide him with an official proof in about a year.

His daughters have scale, finish, dairy temperament, and shapely quality udders, neatly carried. They have high productive ability with satisfactory test, and are fast, clean machine milkers.

With an inheritance for longevity from both sides, he should sire the long-wearing kind. His oldest daughter, now in her third lactation, has increased production substantially each year.

Pilot enables me to continue the influence of both Pride and the Nuways through what I consider the best daughter of Osborndale Sir Rag Apple (GM) and the best Nuway family. I now have full confidence he transmits his Gold Medal inheritance.

Frances Leggett
FRANCES LEGGETT

HIS TWO FULL SISTERS IN PRODUCTION

Ridgely Proud Hiske - Very Good - 88					
4y5m	347d	2X	18685	3.5	653
3y5m	314d	2X	15036	3.6	550
2y5m	322d	2X	17179	3.7	642
Ridgely Proud Sister - Very Good - 86					
3y 6m	361d	2X	20130	3.6	729
1y11m	365d	2X	16200	3.8	614

(Two younger full sisters not yet fresh)

HIS DAUGHTERS

7 Classified daughters - 2 VG - 5 GP.
Average 83.3 - All but 1 as 1st calf heifers.
Five daughters have completed a lactation or are well advanced:

Ridgely Valentine Hiske - GP - 84.					
3y4m	365d	2X	17785	3.9	702
2y0m	365d	2X	14761	3.9	569
Ridgely Pilot Gemma - GP - 83.					
2y1m	355d	2X	15490	3.7	576
Ridgely Pilot Maimie - VG - 85.					
2y0m	365d	2X	14190	3.4	484
Ridgely Pilot Imogene - VG - 86.					
2y3m	336d	2X	13220	3.5	466*
Ridgely Pilot Lillian - GP - 83					
2y5m	263d	2X	11120	3.7	415*

*(incomplete)

PRIDE SONS THAT CAN DO A LIKE JOB FOR YOU ARE NOW AVAILABLE - NEAR SERVICE AGE.

RIDGELY Farms
STONE RIDGE, NEW YORK

Bang's Certified - Vaccinated - T. B. Accredited

RALPH H. BUSWELL — Herdsman
MRS. FRANCES H. LEGGETT — Owner

TWO-YEAR-OLDS ON TEST

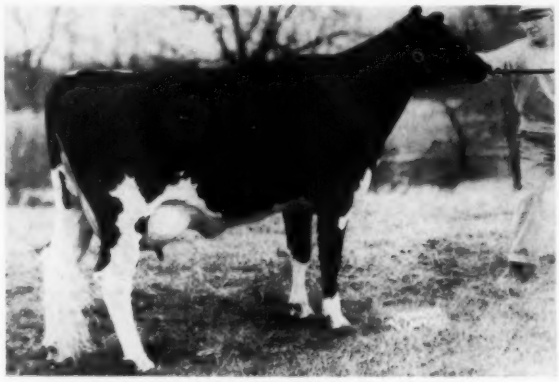
Daughters of Pabst Fobes Burke "EX"

PABST FOBES WALKER WAYNE (Very Good)
Now on test at 2 years with 13,677 lbs. of milk and 462 lbs. of fat in 204 days 3X.

PABST FOBES DEAN BESS (Very Good)
Now on test at 2 years with 9,216 lbs. of milk and 315 lbs. of fat in 137 days 3X.

Daughters of Wis Leader "EX-GM"

PABST LEADER FOBES COWAYNE (Very Good)
Now on test at 2½ years with 15,340 lbs. of milk and 560 lbs. of fat in 222 days 3X.
1st prize 2-year-old, Waukesha Dairy Show, 1958.

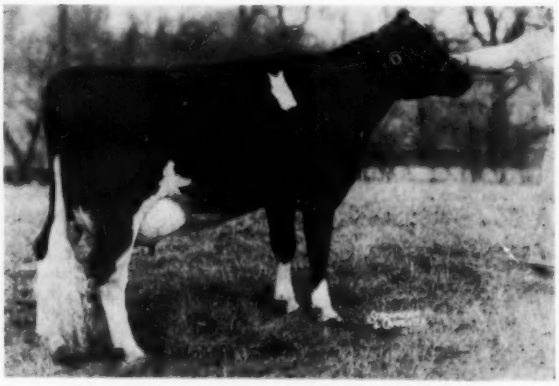


PABST LEADER RAVEN ROMODEL (Very Good)
Now on test at 2 years with 11,857 lbs. of milk and 457 lbs. of fat in 223 days 3X.
1st prize Sr. Yearling, Michigan, 1957.

Daughter of Wis Leader "EX-GM"

PABST LEADER RALANTHUS (not classified)
Now on test at 2 years with 3403 lbs. of milk and 123 lbs. fat in 50 days 3X.
1st prize Senior Yearling and Junior Champion, Waukesha Dairy Show, 1958.

Daughter of Pabst Duke "VG"



PABST DUKE RAVEN CLARE (Good Plus)
Now on test at 2 years with 10,485 lbs. of milk and 312 lbs. of fat in 147 days 3X.

PABST FARMS INC. Acc. & Neg. **Oconomowoc, Wis.**